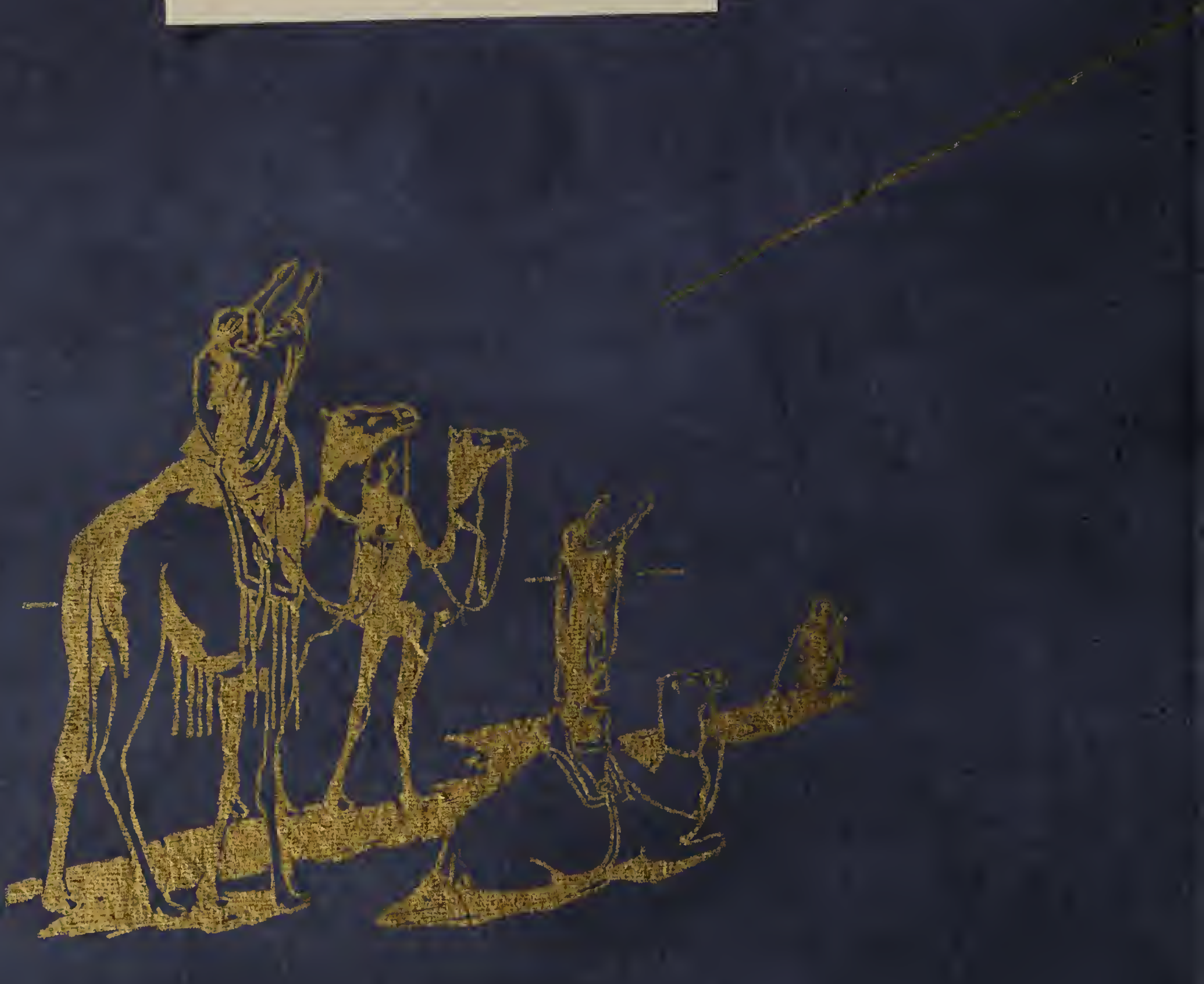
THE MODULUS 1930

LIGHTS GOLDEN JUBILEE
THOMAS A. EDISON

Reference Book

Do Not Take From The Library



GEN

ALLEN COUNTY PUBLIC LIBRARY
3 1833 01216 0211

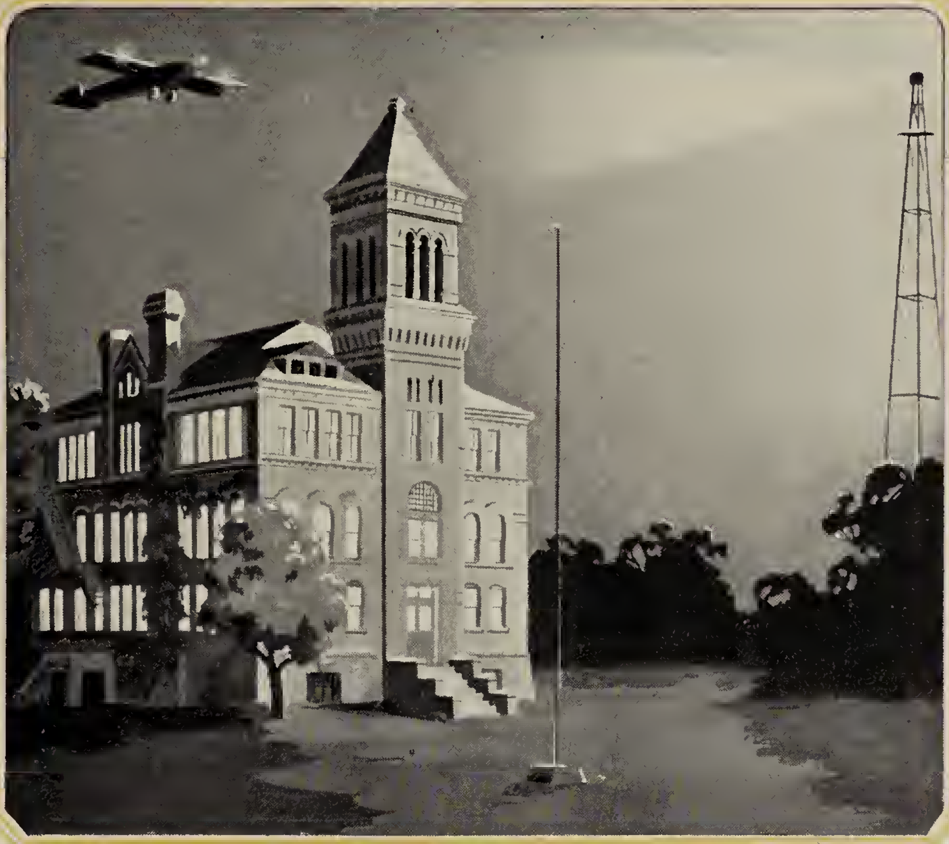
GC
977.202
AN4M,
1930

The Modulus
of
1930

COPYRIGHTED
BY
L. W. DOBERSTEIN, EDITOR
L. P. THOMPSON, BUSINESS MANAGER

Waugh

THE MODULUS
1930



Published by
THE SENIOR CLASS
OF
TRI-STATE COLLEGE,
ANGOLA, INDIANA

Foreword

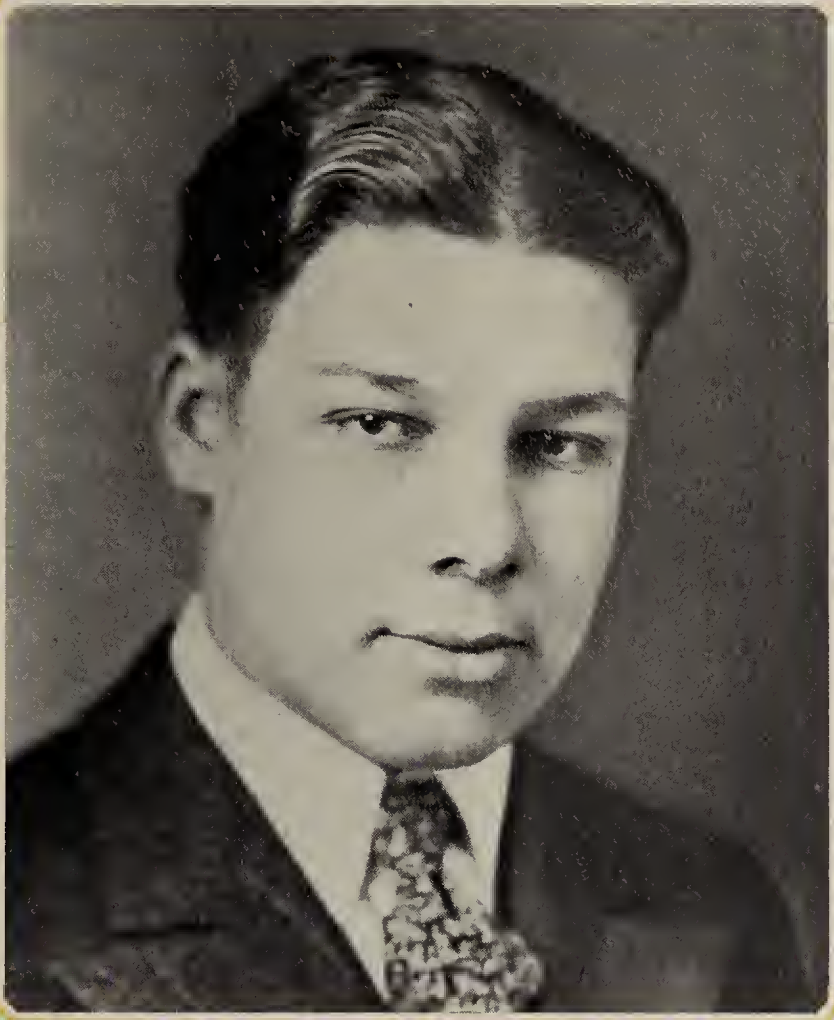
Time dims the fondest of memories in its unceasing flight. May this 1930 Modulus make the memories and sincere friendships of our college days everlasting.

Dedication

To our Mothers and Fathers, whose unselfish thoughts and sacrifices have made our education possible.

IN MEMORIAM

Richard M. Smith, born July 29, 1911, died Nov. 28, 1929. He graduated from the McKinley high school in Canton, Ohio. Richard became a member of the student body at our college in the fall of 1929, when he enrolled in the Aeronautical division. His presence is truly missed by his classmates and friends.



IN MEMORIAM

Park Elden Kissaberth, born May 25, 1909, died July 1, 1929, at the age of twenty. His home was in Bascom, Ohio. He attended Fostoria High School and graduated there. Park became a member of the Beta Phi Sigma fraternity in March, 1928, and was a brother good and true. Nobly living, he died in his youth when life was sweetest. In our hearts we carry the tenderest memories of a fellow student who has left our midst.

ORDER OF BOOKS

LIGHT'S GOLDEN JUBILEE
THOMAS A EDISON

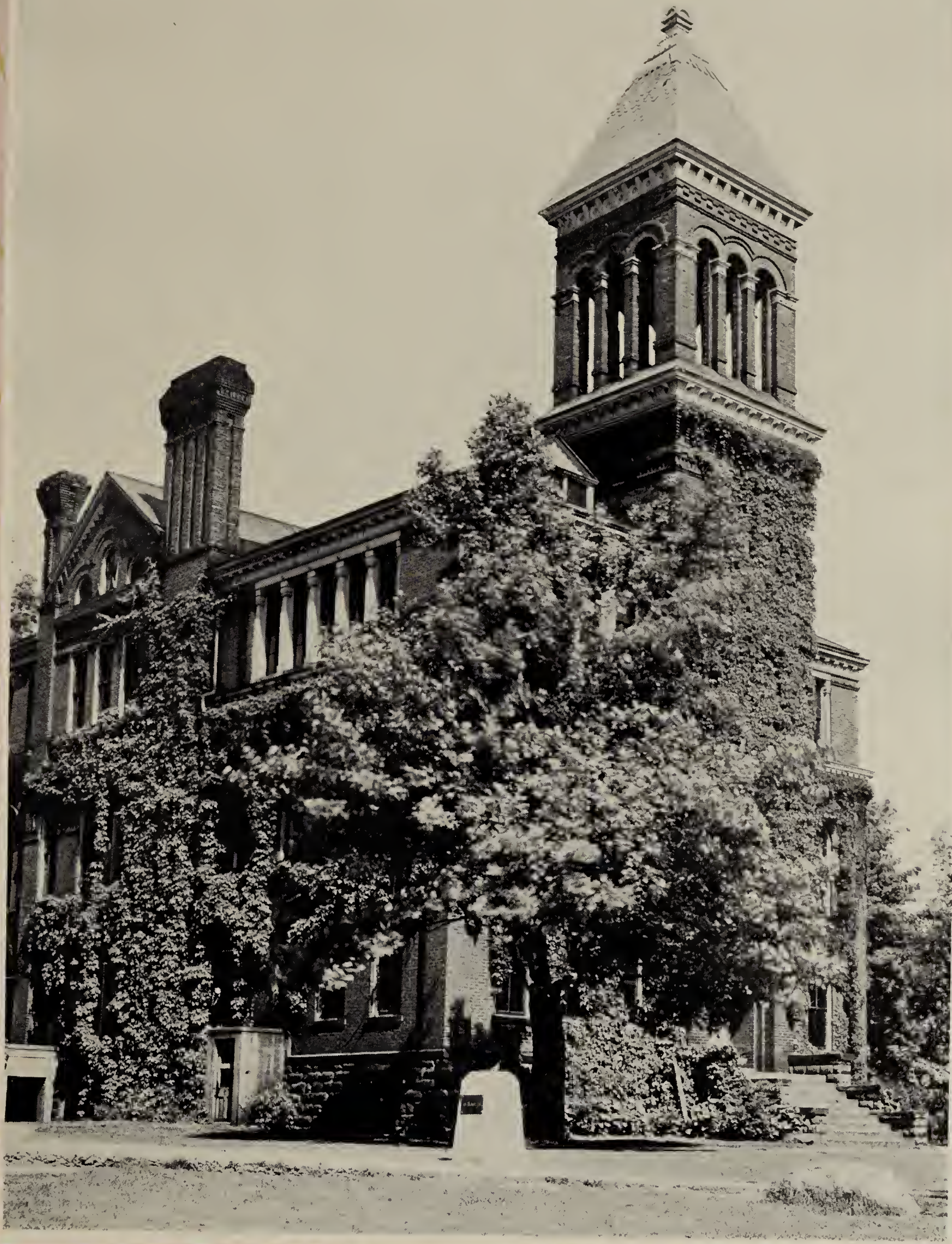
DEDICATED TO BETTER VISION
1879
1929

Book I
College

Book II
Classes

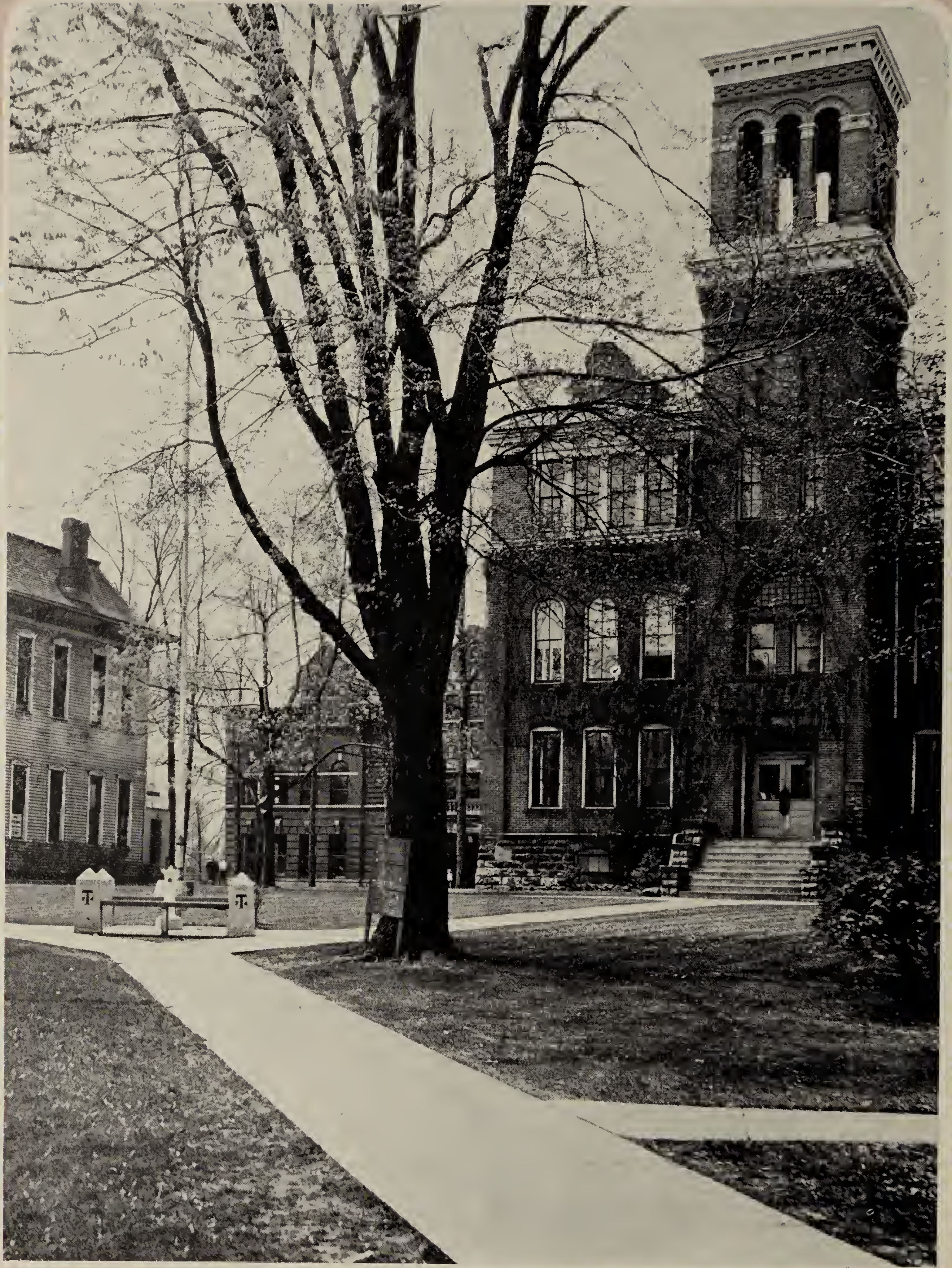
Book III
Activities

Book IV
Advertisements



Administration Building

No nobler shrine shall greet the whitening dawn,
Through time with brighter glory to endure. —FISHER.



Campus Scene

One purpose, one harmonious spirit reigns,
To win for life all joy and common good. —FISHER.

Northeast Entrance to Campus

And see that ye build it stately,
In pillar and niche and gate. —Riley.

Southeast Gateway

. . . *We welcome through the gateway*
Our . . . *old friends and the new.* —UNKNOWN.

Campus in Summer

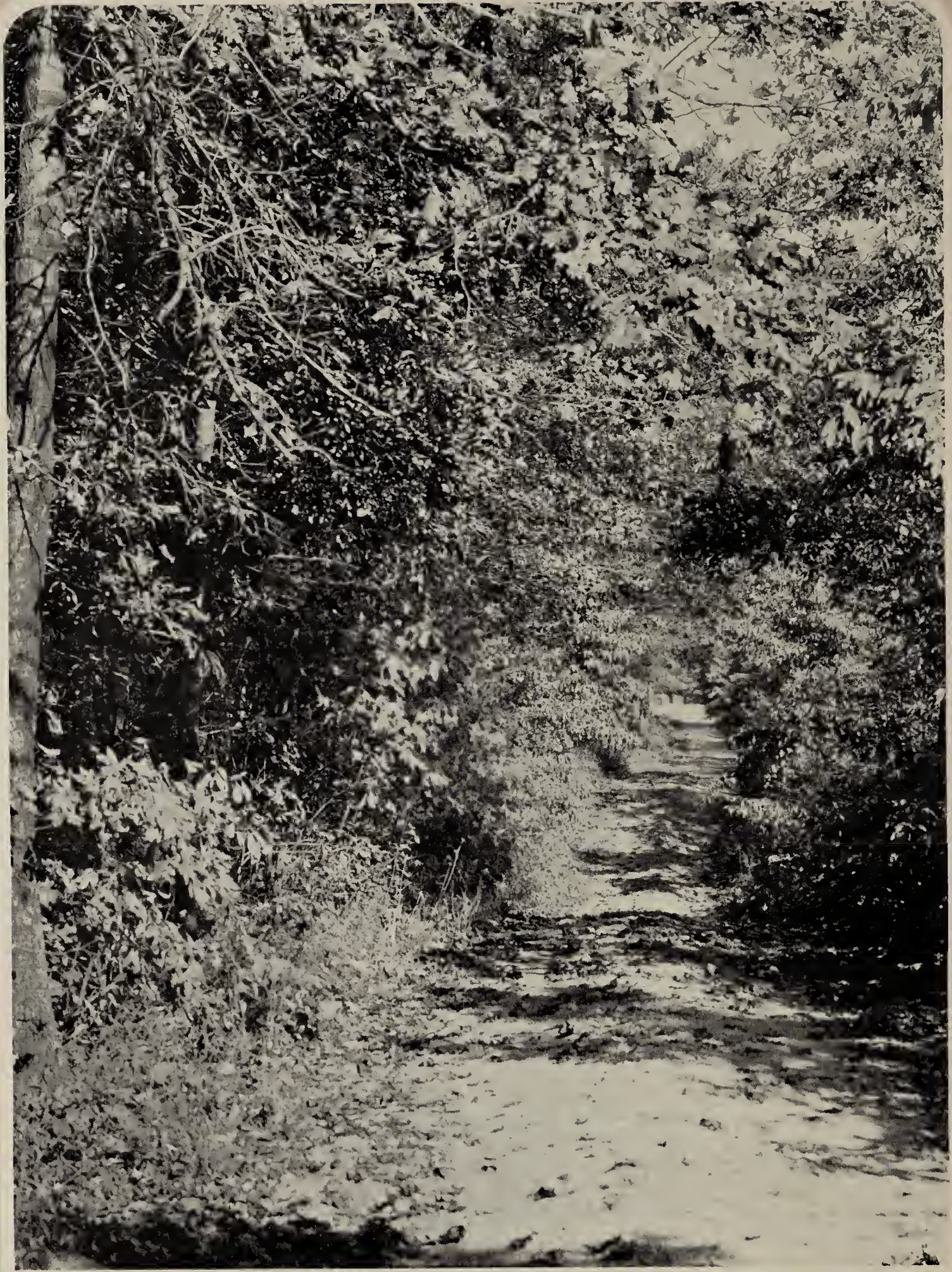
Where beauty pure of art and nature rare,
With strifeless effort doth all being bless. —FISHER.

Campus in Winter

How grand the artist that paints this scene,
With snow white veil spread everywhere. —ANON.

Fox Lake

And slow the great white clouds fade
Where sky pools meet the earthy lakes of Indiana.—ANON.

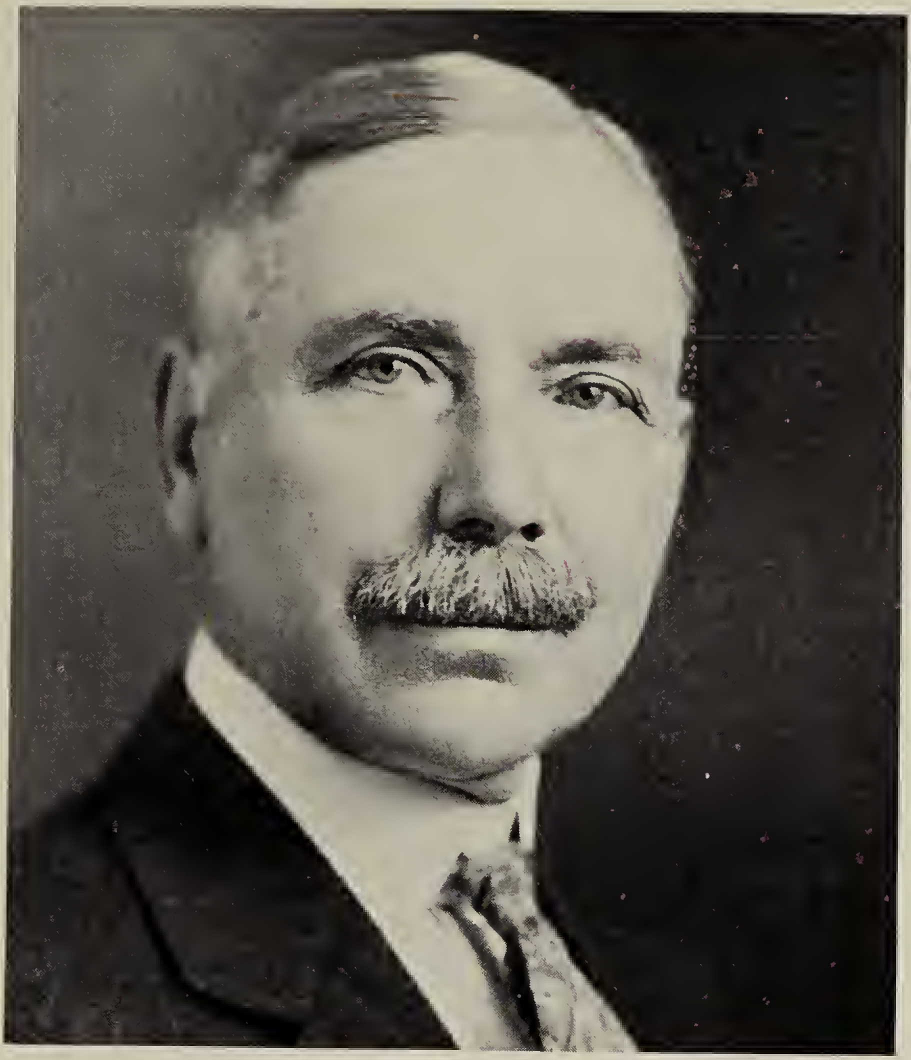


A Shady Path

As bursts some scene of beauty bright
Of autumn shades and hues. —FISHER.

W.C. URBINA '33
1930

COLLEGE



Charles C. Sherrard, Ph.C.M.S.
President

Individuality

Charles C. Sherrard

Every individual, business, profession, industry, organization, city, state or country has certain attributes or individualities which are decidedly characteristic, and which shows a marked distinction from all others of the same class. Due to this fact a multiplicity of ideas and ideals and human effort have produced an ever increasing accumulation of improved methods for advancement and betterment of social, business and living conditions.

Because of these individualities, unprecedented progress has been made, to the end that methods of living today are so far in advance of past generations and centuries that we are actually amazed at the results of human progress.

An idea or ideal of one individual induces like thoughts and analyses on the part of others who are touched by similar environments, with the ultimate result that, today, the people of the world are rapidly coming to be known as one great human family.

In a small or more circumscribed way it is interesting to note and study the individuality and selected environment of the students of Tri-State College.

The college itself has a distinctive individuality, there being no other school of like character in the country or perhaps in the world, and because of this fact many naturally talented young people are attracted to us. These splendid people, coming from all parts of the Earth, have their own individualities and yet their ideas and ideals are influenced by the unique characteristics of Tri-State College, hence their outlook on a future life of real service and usefulness is greatly augmented.

We hope and we believe, that the individuality of Tri-State College has been the instrument of aiding many worthy young people to become potent factors in the sum total of human progress. We believe this because we find our graduates identified with a great variety of enterprises and organizations in almost every country of the world.

C. C. Sherrard,
President Tri-State College.

Burton Handy, A.B.
Secretary-Treasurer
Mathematics

Burton Handy.

A man's real value to humanity is not measured in terms of physical values nor in terms of personal power nor mental capacity, but rather it is measured in terms of big heartedness, thoughtfulness, service, understanding, and sympathy. It is measured by his willingness to help carry the burdens of others; by that quality within him that inspires in others a feeling of trust and confidence. A man who is a friend of humanity, whom men believe, whom women honor, and whom little children implicitly trust —though he be poor in worldly goods, has a value beyond the power of computation; for out of the bigness of his soul he has made a contribution to life and character that can never be measured.

It was said long ago that "men labor and other men enter into the results of their labor". How true this is whether it be in the realm of finance, morality or education. Every graduate listed in this book builds upon the achievements of men who have gone before. Parents, friends and strangers have contributed to their success in varying degress. How thankful we should be for the aid thus received and how eagerly should we strive to embrace the opportunity to so order our efforts that we may in like manner contribute something of value to those who come after us. No man can set up a more worth while goal for himself or accomplish a more worth while task during a lifetime of service.

Walfred Lindstrom, A.B.
Dean of the School of Commerce
Finance

Engineering is influencing the lives of all civilized nations. The engineer has a great responsibility. A good engineer should have an upright character, should be accurate, truthful, sober and discreet. He must have command of his temper, have firmness and courage that will repel solicitation and attempts at intimidations. He must be energetic, and take an interest and have experience in his work. His dealings with men must be fair and impartial as a judge on a bench. He must be of inflexible integrity, and should not go ahead, until he knows he is right.

The Engineer who combines these qualities is beyond price, and his value cannot be estimated by dollars.

George G. Neihouse, C.E.
Vice-President
Dean of the School of Engineering
Civil Engineering

Board of Directors

Luther A. Ott
B.S. in M.E.
Aeronautical Engineering

W. A. Pfeifer, E.E.
Electrical Engineering

Raymond T. Roush
B.S. in M.E.
Mechanical Engineering

ALICE A. PARROTT
A.B., B.Pd., A.M.
English, Mathematics

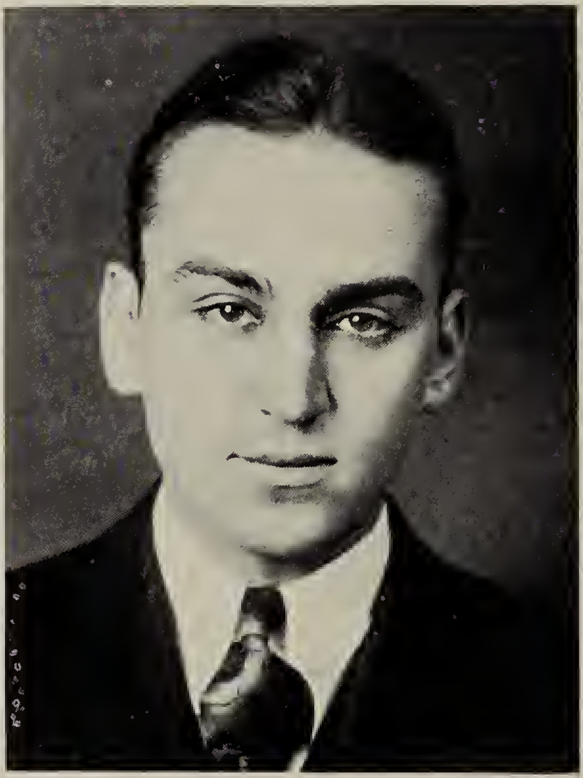
CLAUDE W. WEST
B.S. in M.E.
Mathematics, Mechanics

Claude W. West

Faculty

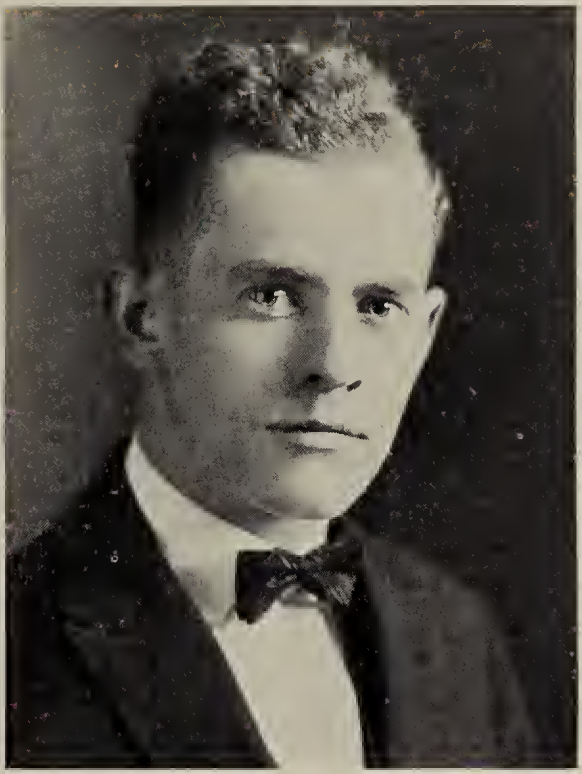
MILFORD COLLINS
B.S. in E.E.
Physics

M Collins

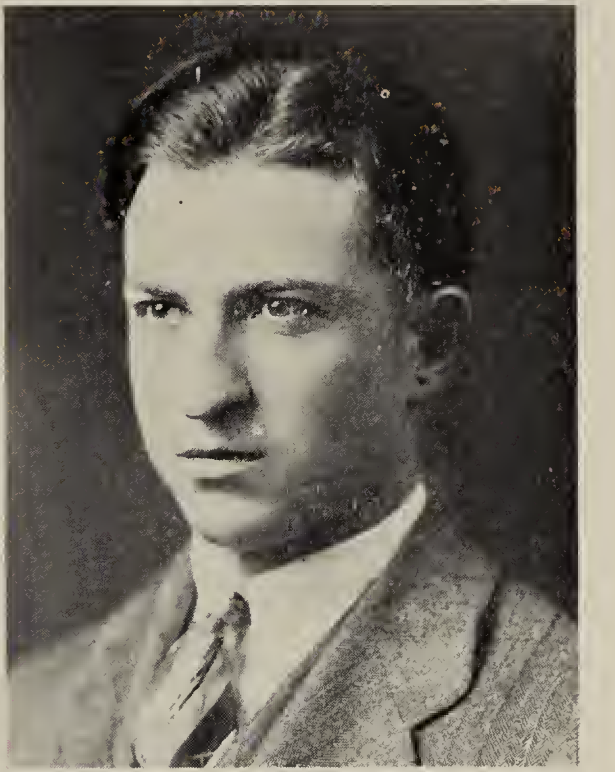


STEFAN J. SLANINA
B.S. in Ch.E.
Chemistry, Mathematics

Stefan J. Slanina



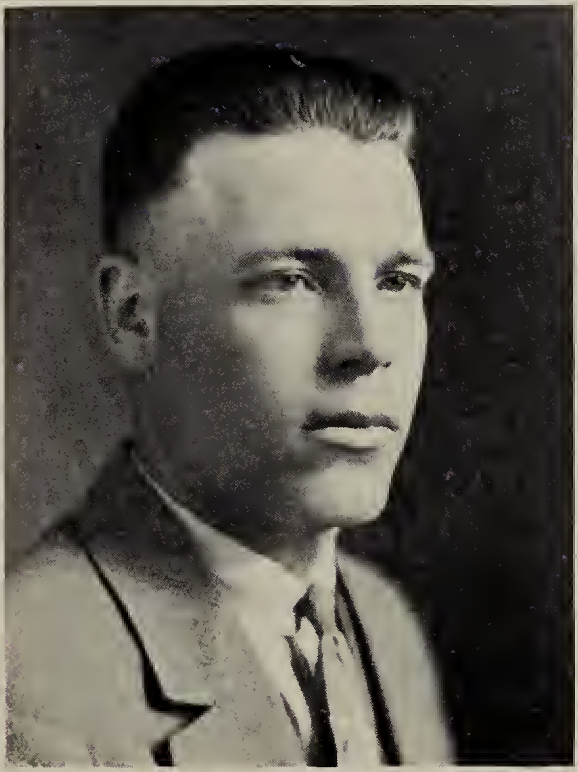
JOHN HUMPRIES
B.S. in M.E.
Mechanical Drawing



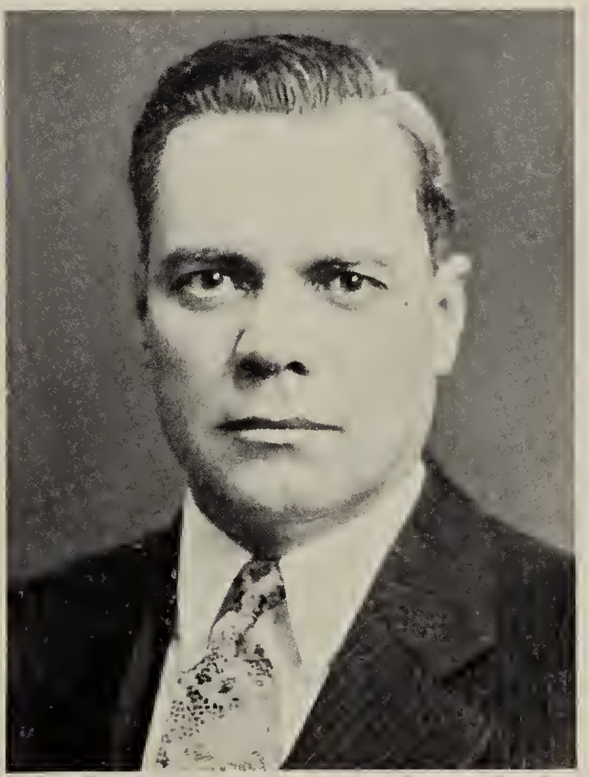
GERALD H. MOORE
B.S. in Ch. Eng.
Chemistry

John Humphries

Faculty



O. D. KESSLER
A.M.
Mathematics



VERN JONES
A.M.
Physics, Mechanics

Vern Jones

C. J. Hoke
A.B., M.A.
Economics

C. F. Cronin
B.S.
Accounting

Faculty

J. C. Crissman
B.C.S.
Business Administration

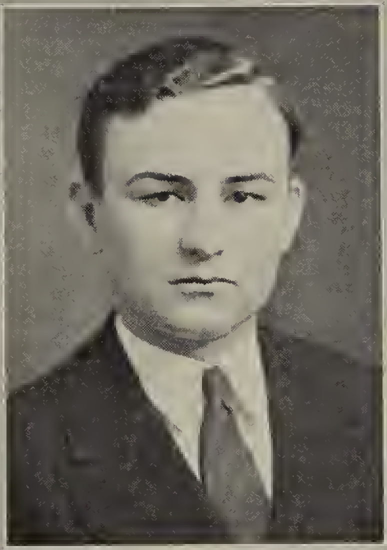
Sarah Kropacek
A.B.
Secretarial Training

ASSISTANTS

G. C. McEACHIN
PHYSICAL LAB.

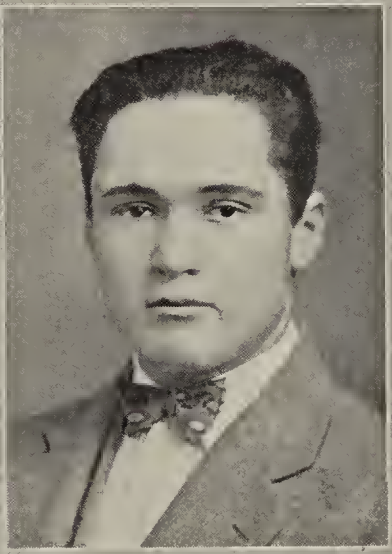
GEO. J. DAWE
CHEMICAL LAB.

JOHN D. POWERS
ELECTRICAL LAB.



B. BARWORTH
CHEMICAL LAB.

W. F. TWITCHELL
CHEMICAL LAB.



MILTON OMSTEAD
CHEMICAL LAB.

ASSISTANTS

MAURICE SHAPIRO, B.S.
ACCOUNTING

MRS. WINIFRED WAUGH
LIBRARIAN

W. J. EVERTS,
FIELD WORK, SURVEYING

JOHN MICHAEL, A.B.
PHYSICS AND MECH. DR.

John A. Michael

JOHN BASARAB JR.
ACCOUNTING

RAYMOND CLARK
MECHANICAL LAB.

PERSONNEL

JEANETTE GREEN
STENOGRAPHER

LENORE VAN AMAN
OFFICE SECRETARY

RUTH DUNLAP
CLERK

LOUISE GABRIEL
STENOGRAPHER

MARGARET ALLEN
OFFICE SECRETARY

MARGARET OSBORN
STENOGRAPHER

The Builders

All are architects of Fate,
Working in these walls of Time;
Some with massive deeds and great,
Some with ornaments of rhyme.

Nothing useless is, or low;
Each thing in its place is best;
And what seems but idle show
Strengthens and supports the rest.

For the structures that we raise,
Time is with materials filled;
Our to-days and yesterdays
Are the blocks with which we build.

Truly shape and fashion these;
Leave no yawning gaps between;
Think not, because no man sees,
Such things will remain unseen.

In the elder days of Art,
Builders wrought with greatest care
Each minute and unseen part;
For the gods see everywhere.

Let us do our work as well,
Both the unseen and the seen;
Make the house, where gods may dwell,
Beautiful, entire, and clean.

Else our lives are incomplete,
Standing in these walls of Time,
Broken stairways, where the feet
Stumble as they seek to climb.

Build to-day, then, strong and sure,
With a firm and ample base;
And ascending and secure
Shall to-morrow find its place.

Thus alone can we attain
To those turrets, where the eye
Sees the world as one vast plain,
And one boundless reach of sky.

—H. W. Longfellow.

Seniors

Senior Class '30

Such an important occasion as the graduation of a class demands the combined efforts of those who are to participate in the affair. This makes necessary the definite organization of the Senior Class and the appointment of a number of committees to take charge of the work. A few weeks ago this task was undertaken and successfully accomplished by Professor Handy, who is one of the faculty advisors.

The following persons were elected as officers: Robt. B. Bonar, president; John Magill, vice-president; Catherine Dunn, secretary, and Theo. Streeter, treasurer. These persons immediately took charge of affairs and appointed committees to dispatch minor details.

The memorial committee has had a rather difficult task in deciding the most appropriate token, which should be left by the Class. At the present time plans have been made to install an electrical clock system in the College. This improvement would mean something to the College and should serve as an excellent memorial for this class.

The program committee is endeavoring to decide upon an appropriate form of commencement invitation and a program for the Class. These plans have progressed rapidly and a definite schedule of events will soon be issued.

The dance and entertainment committes are making arrangements for a variety of entertainments. This work is proceeding nicely, while the minor committees attend to their duties.

Professor Parrott was chosen as Class Advisor. She gladly accepted the task and expressed her willingness to aid the graduating class in every way possible.

At present no complete program has been outlined; therefore, it is impossible to give the exact details of any of the events. However, the Commencement week will extend from June 1 to June 6. Baccalaureate Services will be held on Sunday, June 1; while the Commencement on June 6 will bring a close to the affairs.

Meanwhile the Seniors await patiently any events or receptions which may await them. They assume an aristocratic air and don a cane and high hat. Such are the Seniors of 1930.

Class Officers

R. BONAR
President

J. H. MAGILL
Vice-President

ALICE A. PARROTT
Class Advisor

CATHERINE DUNN
Secretary

THEO. STREETER
Treasurer

The Seniors

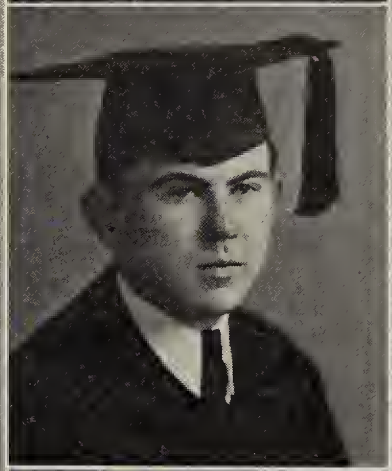
Graduation time is here
For the nineteen thirty class;
They have finished all their studies
And are leaving in a mass.
Some go North and some go South,
Others East and some go West....
While the thought that's with each student
Is that his direction's best.
They have built here a foundation
That will carry them through life;
They have studied, planned and worked
Through turmoil, stress and strife.
Now that they've achieved their goal,
They will seek better things,
They'll begin their useful work
For the glory that it brings.
There is a warm spot in each heart
For their Alma Mater dear,
For the quaint and rustic buildings
That can only be found here.
There's pride in every human breast
That will stick with them 'til late,
For the finer of the friendships
They have made at dear Tri-State
There is beauty in the campus,
There is heaven in the trees;
There is fellowship and love
Cradled with the summer's breeze.
There is honor and respect
Wrapped in each human thought,
For the many different comrades
That college life has brought.
There is memory of fair play
For the finest Faculty,
That ever guided any school
On the course of destiny.
The Seniors in their leaving
Wish the best of all good cheer,
To all the underclassmen
For a good and happy year.

GEORGE ELWOOD ALLEN *Lakeland, Fla.*
B.S. in E.E.

BΦΣ; Integral Staff; Basketball, 1928
He stands, unconscious of his fame.

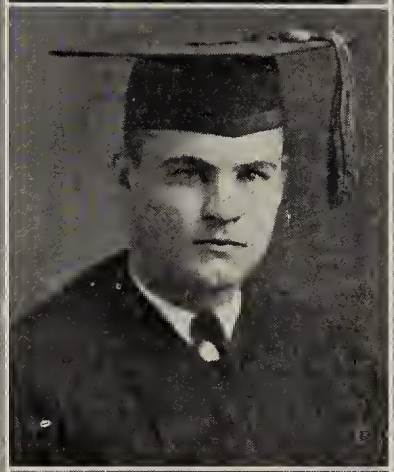
ALBERT L. ALLWOOD *Westfield, Mass.*
B.S. in E.E.

ΦΣΧ; Aero Club
His triumphs of a moment done.



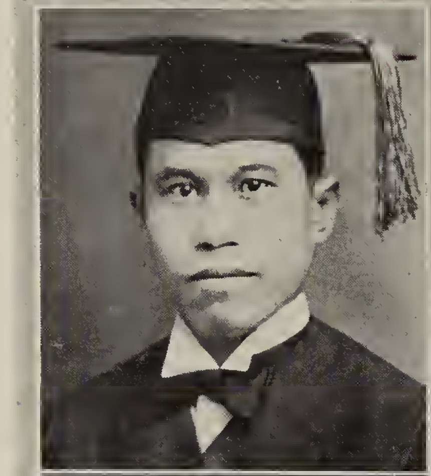
J. L. AMSTUTZ *Barberton, Ohio*
B.S. in E.E.

ΦΣΧ
He thought he did his duty, nothing more.



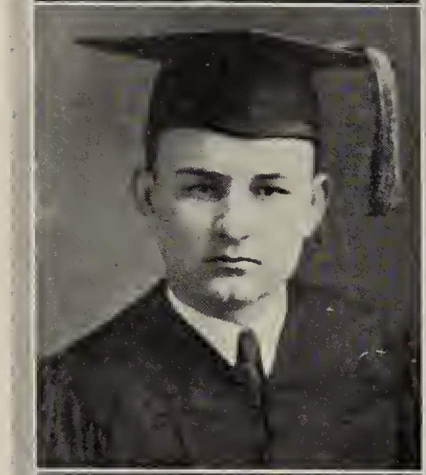
BART L. AVE *Pintuyan, Leyte, P. I.*
B.S. in E.E.

Filipino Club; Inter-Frat. Council, Winter, 1929
A high ideal, whatever it may be, may be realized thru persistent endeavor and honest effort.



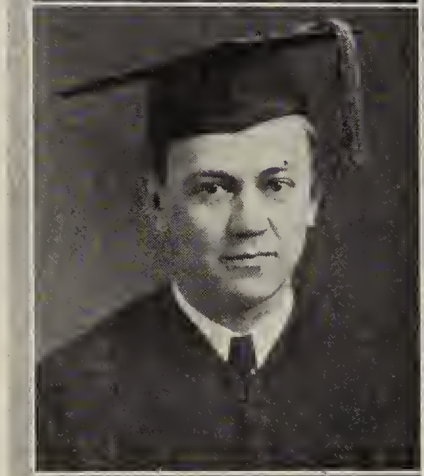
Alex S. Bangloy *Laoag, I. Norte, P. I.*
B.S. in C.E.

President Filipino Club, Fall 1929
A man's success is measured by the difficulties he encountered.



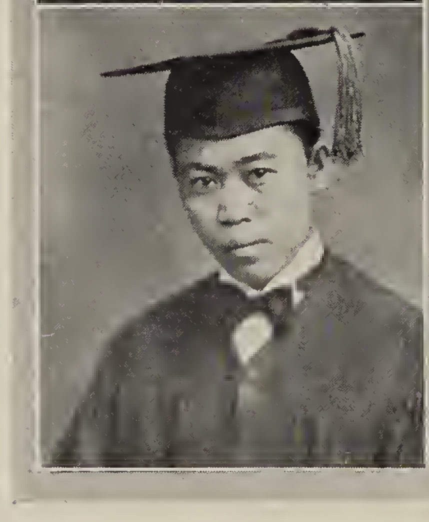
B. Barworth *Los Angeles, Calif.*
B.S. in Ch.E.

ΧΣ
No room for pride, no place for blame.



Orion W. Berglund *Ely, Minn.*
B.S. in Ch.E.

Tell men what they knew before,
Paint the prospect from their door.



V. B. Bolido *Panay, Capiz, P. I.*
B.S. in C.E.

President of the Filipino Club, Winter 1930
Look ahead before you leap. See you are right then go ahead.

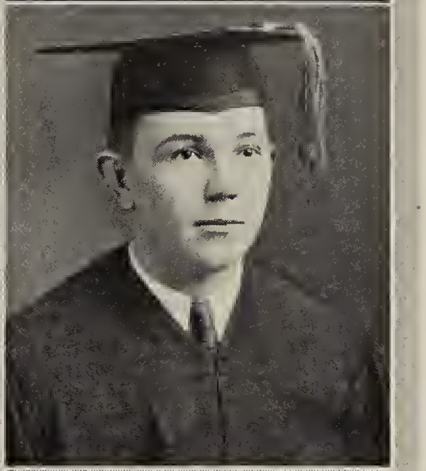
Robert B. Bonar *Michel, B. C., Canada*
B.S. in C.E.

ΣΜΣ
President Class of 1930
More valuable to the school than gold.

Robt. B. Bonar
"Scottie"

J. Allan Brooks *Moundsville, W. Va.*
B.S. in C.E.

ΦΛΤ
Secretary Engineering Society, Winter 1930
Of all affliction taught a lover yet,
'Tis sure the hardest science to forget.

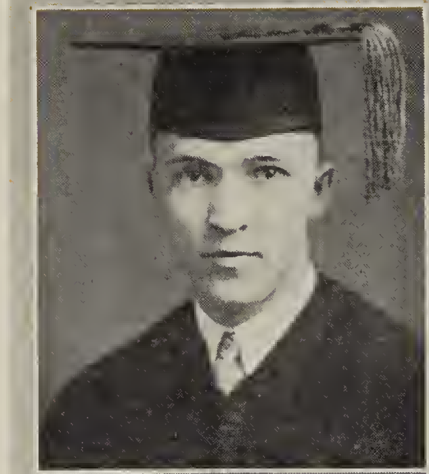


Linsly G. Brown *Jamestown, N. Y.*
B.S. in A.E.

ΦΔΚ
He meant no wrong to any
He sought the good of many.

Paul F. Burgett *Independence, Kan.*
B.S. in C.E.

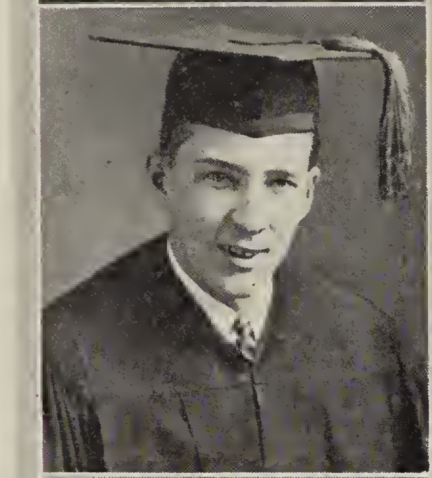
ΦΛΤ
Parade Marshall 1928-1929
Make haste slowly; don't rush serious work.



RALPH CALDWELL *Middleton, Idaho*

B.S. in E.E.

You'll always find him in an ambitious mood, whether 'tis work or play.



NORMAN E. CARLSON *Chicago, Ill.*

B.S. in M.E.

A kindly smile and a cheery greeting to all.

JOHN K. CARRABINA *Merchantville, N. J.*

B.S. in C.E.

ΒΦΘ

Integral Staff 1930

Blest with plain reason and common sense.

MERTON F. CLARK *Starke, Fla.*

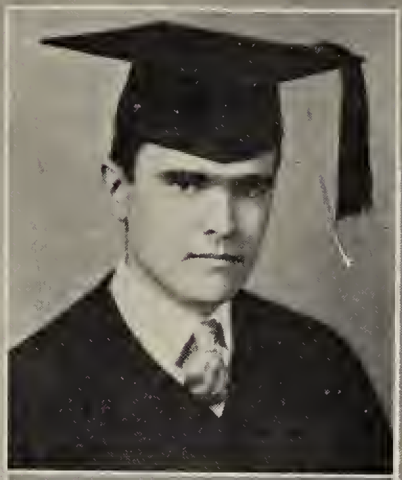
B.S. in M.E.

Infinite work! Which doth so far extend
That none can study it to any end.

RAYMOND G. CLARK *Northampton, Mass.*
B.S. in M.E.

Integral Staff 1928-29, Business Manager Banquet Committee 1929-30

His talents were as jewels



EDMUND F. CLIPPINGER *Jeannette, Pa.*
B.S. in M.E.

ΦΣΧ

A man not perfect, but of heart so high, of such heroic rage.

HERBERT COLLIER *Bellevue, Ohio*
B.S. in M.E.

ΦΣΧ

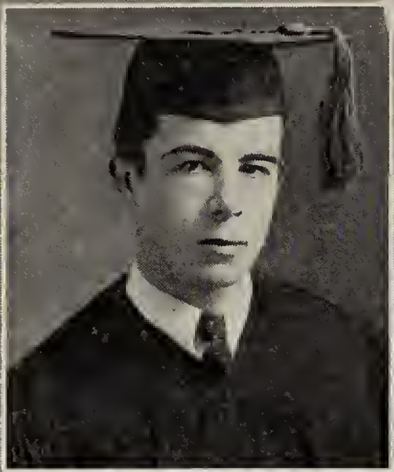
Do the thing that ought to be done, when it ought to be done, whether you like it or not.

BENJAMIN L. COOK *New Philadelphia, O.*
B.S. in M.E.—B.S. in A.E.

ΦΣΧ

President Aero Club 1929; Integral Staff 1929

To all your nobler self be true.



J. J. Curry

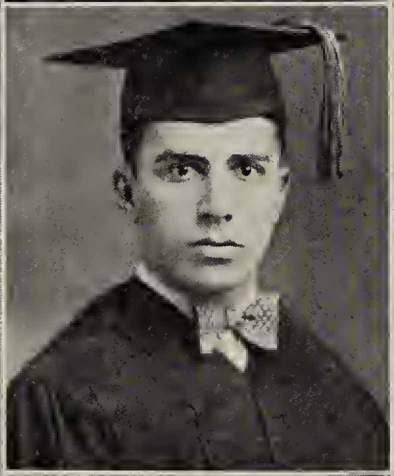
J. J. Curry *Hornel, N. Y.*
B.S. in E.E.

And whoever walks a furlong without sympathy walks to his own funeral dressed in his shroud.

Charles A. Dalton *El Dorado, Kan.*
B.S. in M.E.

ΦΣΧ

Perhaps unknown to some of us his work is just as great.



Walter L. Davic *Beadling, Pa.*
B.S. in E.E.

Who does the best his circumstance allows,
Does well, acts nobly,—angels could no more.

David G. Davis *Farrell, Pa.*
B.S. in M.E.

ΦΣΧ

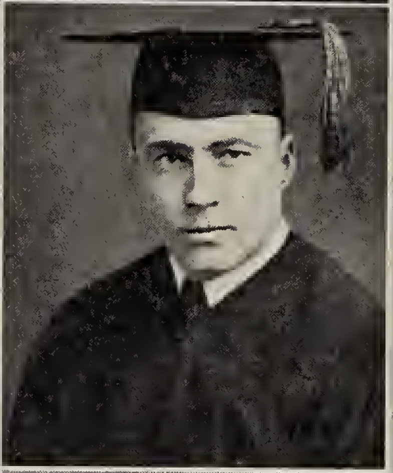
Modulus Staff 1929

A calm unruffled gentleman was he.

HAROLD F. DAVIS *Niagara Falls, N. Y.*
B.S. in C.E.

BΦΘ

What an assortment thou dost possess.

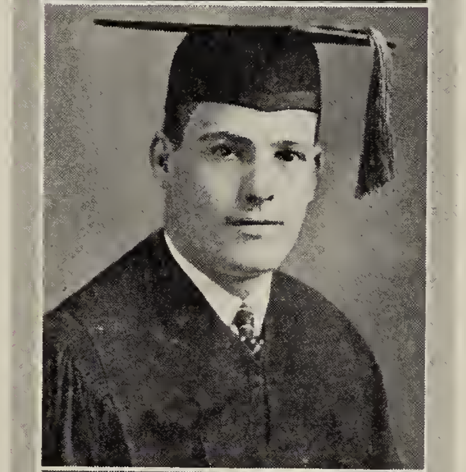


GEORGE J. DAWE *Lima, Ohio*
B.S. in E.E.—B.S. in Ch.E.

ΣΜΣ, ΧΕ

Who would win, on land or wave,
Must be wise as well as brave.

George J. Dawe



CHAS. W. DEICHMANN *Forestville, Conn.*
B.S. in C.E.

ΣΜΣ

Integral Staff 1927-28, Dramatics, President Engineering Society, Winter 1930, Banquet Committee 1930

I have to take a dog along to keep the girls away.

Chas Deichmann

BERT E. DENSMORE *Falconer, N. Y.*
B.S. in C.E.

BΦΘ

I count myself in nothing else so happy,
As in a soul rememb'ring my good friends.

J. WHITE DILLARD *Lakeland, Fla.*
B.S. in M.E.

ΒΦΣ

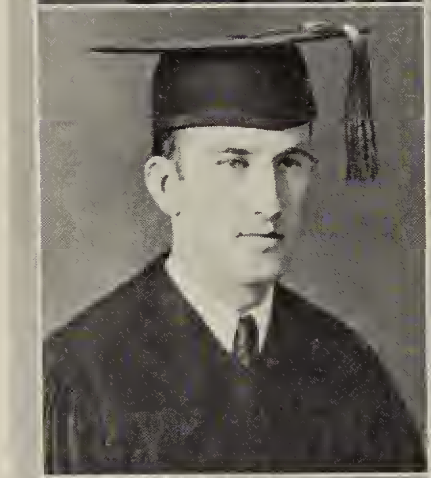
Not that I love study less,
But love fun more.

LOUIS W. DOBERSTEIN *Flint, Mich.*
B.S. in M.E.

ΤΣΗ
ΛΦΤ

Editor of Modulus 1930, Catholic Club

When darkness prevailed, he was the strongest.



MARTIN DOHREN *New York, N. Y.*
B.S. in M.E.

I have but one lamp by which my feet are guided and that is the lamp of experience.

EDGAR A. DOYLE *Rome, N. Y.*
B.S. in C.E.

ΦΣΧ

This man that won, as in a day,
the world's heart utterly.

ALBERT W. ECKSTROM *Mount Jewett, Pa.*
B.S. in M.E.

He comes, nor want nor cold his course delay.

JOSEPH L. EDWARDS *Georgetown, Ill.*
B.S. in C.E.

I never did repent for doing good,
Nor shall not now.

EDRIC E. ELLIES *Washington, C. H., O.*
B.S. in M.E.

ΦΣΧ
Integral Staff 1929

The heart cannot wholly petrify without some honest revulsions.

S. R. ELLINGHAM *Springfield, Mass.*
B.S. in M.E.

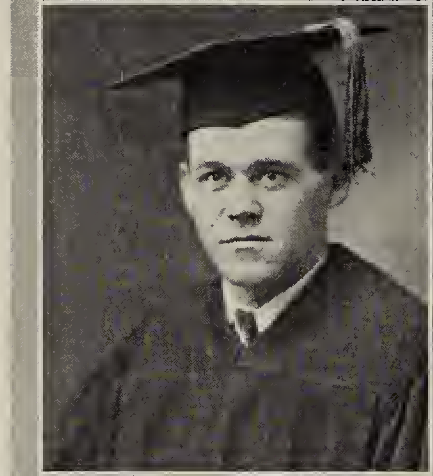
Catholic Club, The 411 Club

I only ask that fortune send
A little more than I shall spend.

Peter J. Equi *Holyoke, Mass.*
B.S. in M.E.

BΦΘ, TΣH
Catholic Club, Dramatics, Integral Staff 1930, Modulus Staff 1930

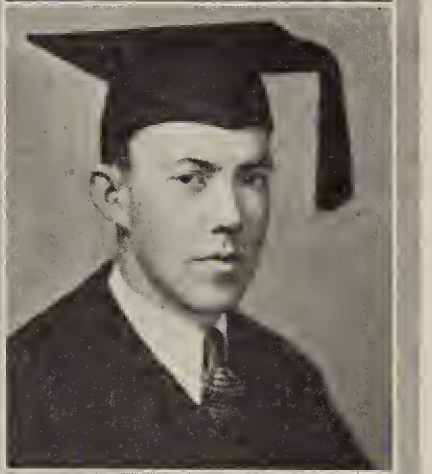
Nothing great was ever achieved without enthusiasm.



E. B. Erickson *Briarcliff Manor, N. Y.*
B.S. in C.E.

ΦΛT
Modulus Staff 1930

Only one secret can save from disaster,
Only one magic is that of the Masters

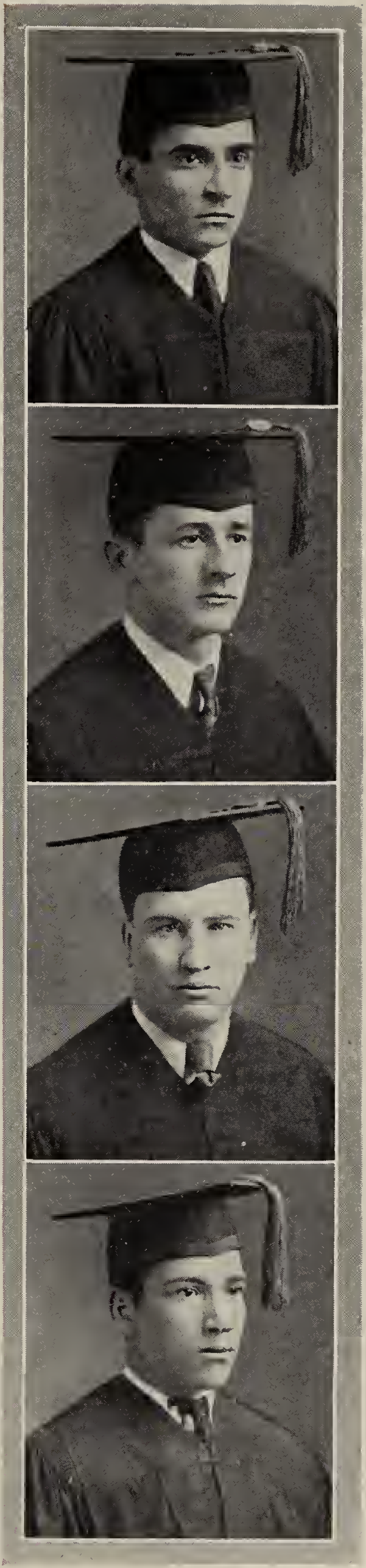


Wilfred Ervin *Weston, W. Va.*
B.S. in E.E.

Uncrowned if you will, but unshackled, to wait for the larger day.

William J. Everts *Gardiner, N. Y.*
B.S. in C.E.

I do not call one greater and one smaller
That which fills its period and place is equal to any.



ALI SAMHAM FAREGH *Persia*
B.S. in C.E.

I help myself to material and immaterial,
No guard can shut me off, no law prevent me.

LEON H. FETTER *Perkasie, Pa.*
B.S. in E.E.

ΒΦΘ

It is Greek so skip it; don't meddle with what you know nothing about.

HAROLD P. FINKLER *Augusta, Kan.*
B.S. in M.E.

ΒΦΘ

He who does not understand your silence will probably not understand your words.

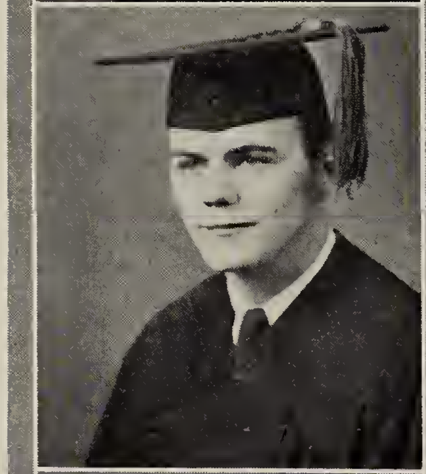
ERNEST FLETES *Santa Barbara, Honduras*
B.S. in C.E.

ΓΗΑ

Shun not the struggle, face it, 'tis God's gift.

Kenneth Fortman *Owasso, Mich.*
B.S. in E.E.

Radio Club 1930
To be rather than to seem.

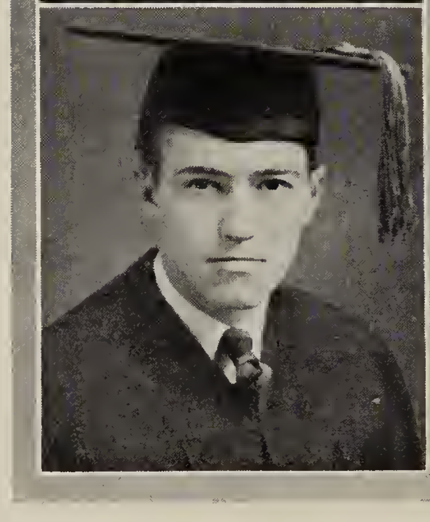


Burton G. Gaffner *Warren, Pa.*
B.S. in E.E.

Sometimes, I think the things we see
Are shadows of the things to be.

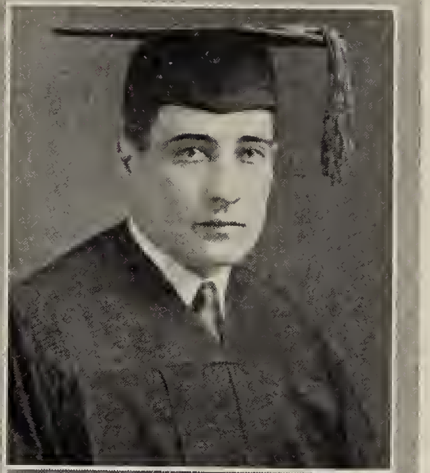
Ben Gailun *New York, N. Y.*
B.S. in E.E.

Whom neither shape of anger can dismay,
Nor thought of tender happiness betray.



William J. Giustetti *New York, N. Y.*
B.S. in Ch.E.

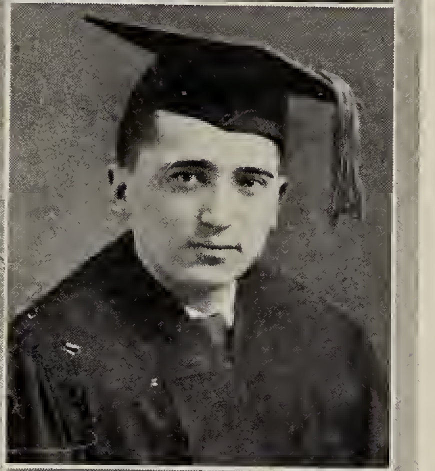
ΦΔΚ
Perhaps not a genius,
But he's more a friend.



W. Irwin Ghrist — *Tarentum, Pa.*

B.S. in M.E.

The past and present wilt—I have filled them, emptied them, and proceed to fill my next fold of the future.

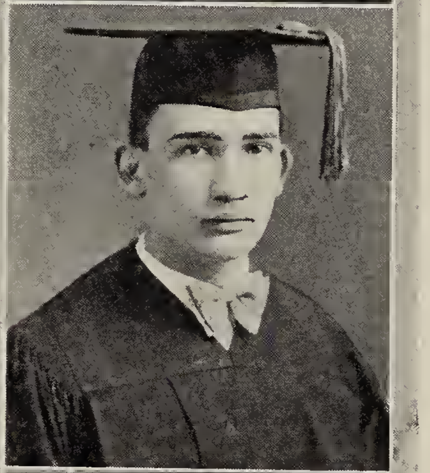


John S. Gonas — *Olyphant, Pa.*

B.S. in C.E.

Catholic Club

Speech is silver; silence is golden.



Edmond F. Gosselin — *Midway, Pa.*

B.S. in E.E.

ΣΜΣ

The good are better made by ill,
As odors crush'd are sweeter still.

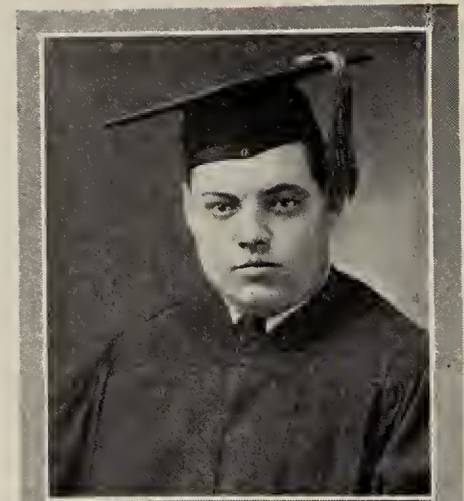
Sam K. Greenwood — *Franklin, N. C.*

B.S. in C.E.

ΦΛΤ

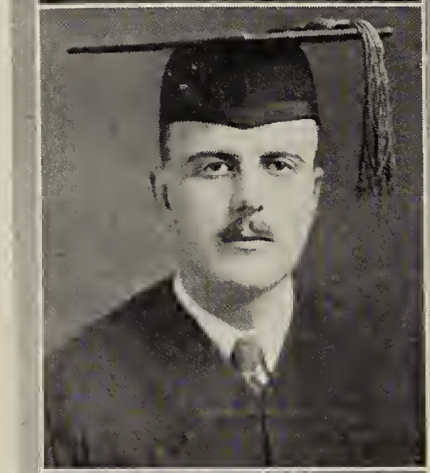
The 400 Club.

Not bitter in success, nor boastful he.



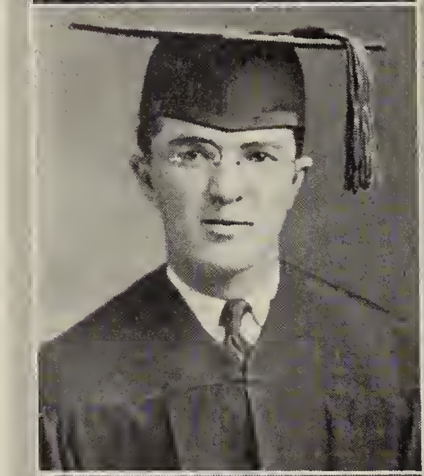
D. H. GRODRIAN *Fort Wayne, Ind.*
B.S. in E.E.

BΦΣ
Baseball 1927
Mens evil manners live in brass—their virtues we write in water.



HJALMAR F. GUNNERUD *Oslo, Norway*
B.S. in Ch.E.

Who trusts the strength will with the burden grow.



EARL HALL *Glendon, W. Va.*
B.S. in E.E.

Men of few words are the best men.

THED. M. HAMILTON *Aux Vasse, Mo.*
B.S. in M.E.

BΦΘ
Integral Staff 1929-30
Superfluity comes sooner by white hairs, but competency lives longer.

J. H. Hathmaker *West New York, N. J.*
B.S. in C.E.

ΦΔΚ, ΓΗΑ

For, rise as they may, and, whatever the odds,
Men are but men, and the gods are the gods.

Cecil O. Hauber *Deposit, N. Y.*
B.S. in C.E.

ΣΜΣ

A day for toil, an hour for sport,
But for a friend life is too short.

William Hekers *New York, N. Y.*
B.S. in M.E.—B.S. in A.E.

ΦΣΧ

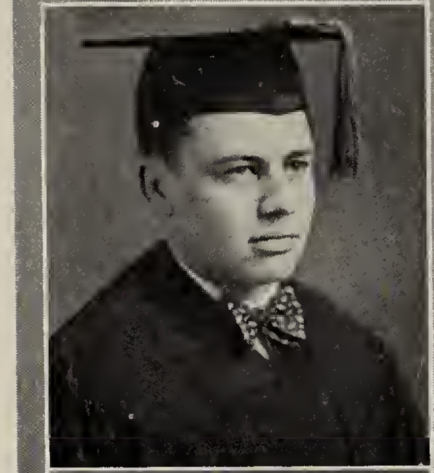
He's a friend to all he meets and
Has a smile for all he sees.

Ednaedo Herrera *Bogota, Colombia, S. A.*
B.S. in C.E.

ΛΧΑ

Latin American Club

What all have tried, you may attempt anew.



L. H. C. Hexemer Niagara Falls, N. Y.
B.S. in Ch.E.

Chemical Society

To be a well-favored man is a gift of fortune.

H. C. Hirst. "Red"

Harry C. Hirst Oil City, Pa.
B.S. in C.E.

ΣΜΣ

And thus he bore without abuse,
The grand old name of gentleman.

Marvin Hobbs Birds Eye, Ind.
B.S. in E.E.

His steady brow and quiet mouth denote deep thinking.

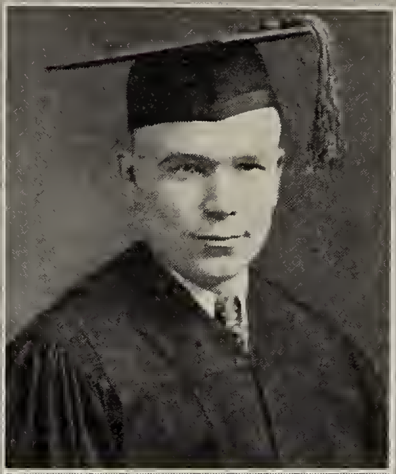
F. Noel Hopper Niagara, N. Y.
B.S. in Ch.E.

ΦΛΤ

The best things are not always done up in large packages.

Harold J. Housel *Lansing, Mich.*
B.S. in M.E.

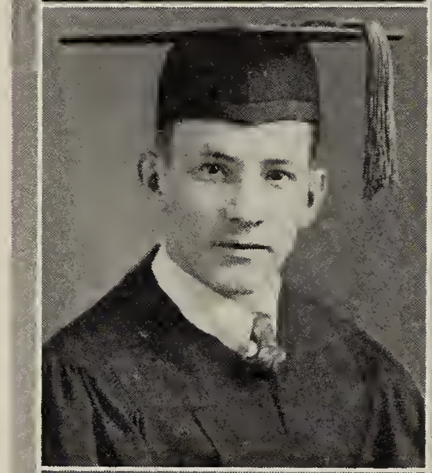
The educated mind is a rare jewel, and one which is always a source of pride to the possessor.



Robert S. Hoyt *Washington, Pa.*
B.S. in E.E.

ΦΣΧ

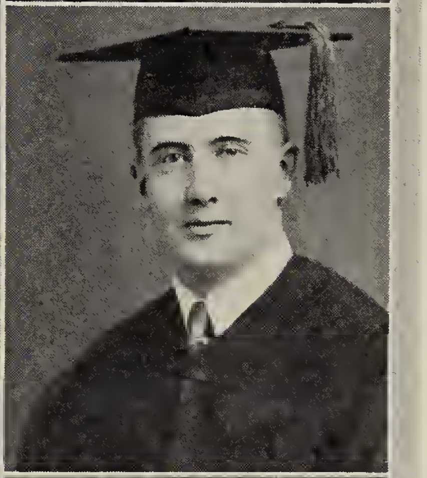
You are true and you are bold,
Full of mirth as you can hold.



Clarence H. Insulander
Prince Rupert, B. C., Canada
B.S. in E.E.

Radio Club, Modulus Staff 1930; Treasurer, Engineering Society

Large was his bounty and his soul sincere.



Joseph Ipnar *New Kensington, Pa.*
B.S. in M.E.

Catholic Club

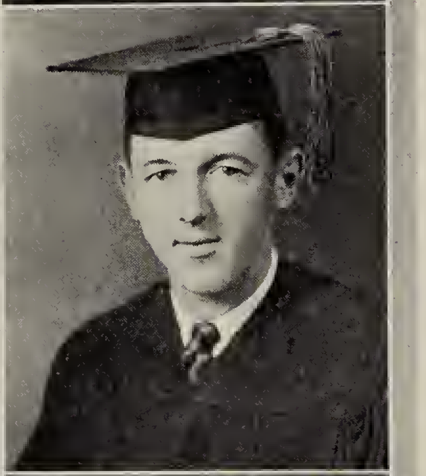
He who speaks sows
But he who is silent reaps.

RAMSAY R. JACKSON *Angola, Ind.*

B.S. in E.E.

Aero Club, C. C.

How happy is he born and taught that serveth not another's will.

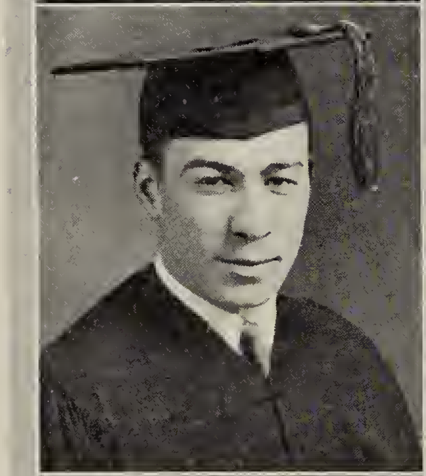


ARTHUR C. JOHNSON *Elkhart, Ind.*

B.S. in C.E.

Basketball 1929

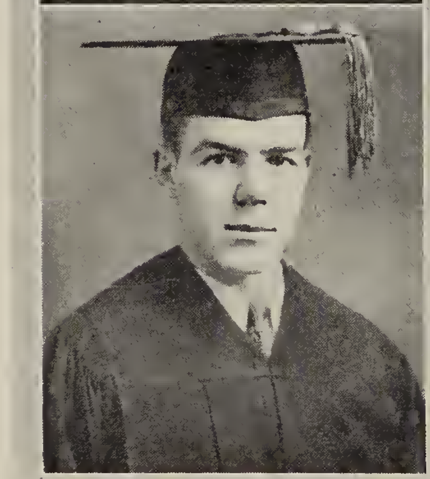
Screw your courage to the sticking-place and you'll not fail.



A. H. JOHNSON *Elmira, N. Y.*

B.S. in C.E.

One is never so happy nor so unhappy as one imagines.



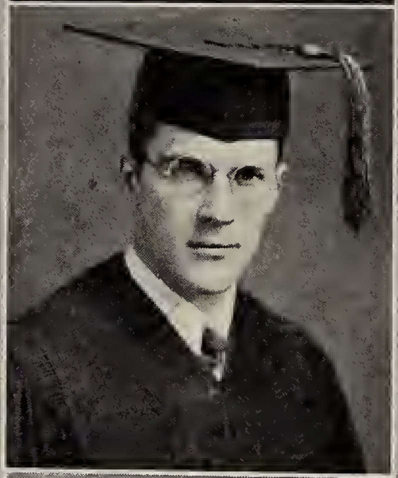
HAROLD E. JOHNSON *Worchester, Mass.*

B.S. in C.E.

He reads much—He is a great observer and he looks quite through the deeds of men.

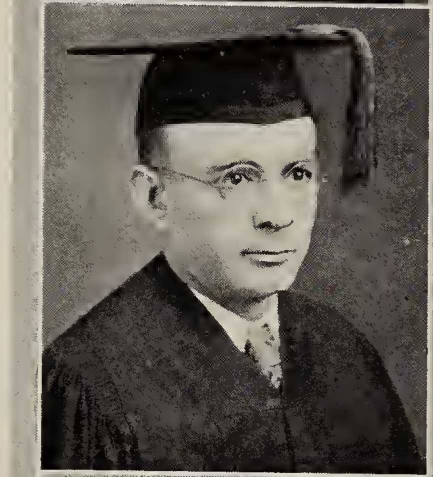
Glenn V. Jordan Christopher, Ill.
B.S. in E.E.

Secretary Radio Club Winter 1930
The world is wide. I will go and see



Vincent C. Juerling, Jr. Richmond, Ind.
B.S. in C.E.

ΦΣΧ
Integral Staff 1928; Catholic Club
His blessings are mighty, they shall not cease.



L. H. Kipp Phoenix, Ariz.
B.S. in E.E.

A stoic of the woods—a man without a tear.

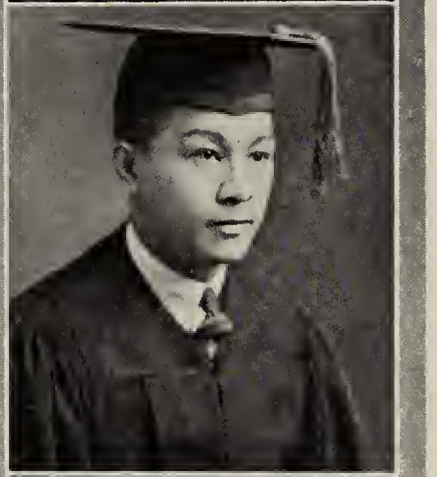
Julius L. Kozma Youngstown, Ohio
B.S. in M.E.

ΦΣΧ
Chase your work or your work will chase you.

D. G. Lam *Canton, China*

B.S. in E.E.—B.S. in A.E.

A mind of a thinker and the age old wisdom of his race, combine to give him his sterling qualities.

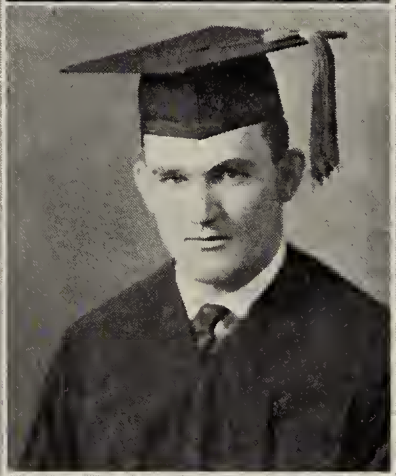


Harry A. Lee *British Guiana, S. A.*

B.S. in E.E.

Corresponding Secretary Engineering Society 1930

Learning is but an adjunct to ourself.



Louis H. Lepro *Midway, Pa.*

B.S. in E.E.

I am not in the roll of common men.

Alvin V. Lewis *Los Angeles, Calif.*

B.S. in C.E.

ΦΔK

Pleasant and tall
But bold—not at all.

George E. Lilly — *Toledo, Ohio*

B.S. in Ch.E.

They are slaves who fear to speak for the fallen and the weak.

Earl G. Loeser — *Detroit, Mich.*

B.S. in M.E.

Catholic Club; Modulus 1929

Master alike in speech and song,
Of fame's great antiseptic—style.

E. D. Lokerson — *Freehold, N. J.*

B.S. in M.E.

Forum Club

Not only good, but good for something.

Richard M. Love — *Jamestown, N. Y.*

B.S. in C.E.

ΦΔΚ

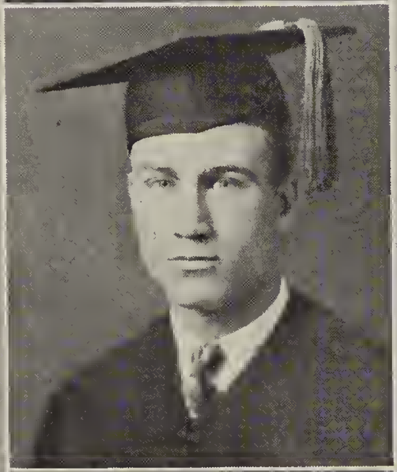
"Light was his heart and nimble his mind."

George T. Lucas *Perth Amboy, N. J.*
B.S. in C.E.

ΒΦΘ
Modulus 1929; Integral Staff 1929-30
All truths wait in all things.

R. H. McFarland *Petroleum, W. Va.*
B.S. in E.E.

Man delights not me—no, nor woman, either.



John H. Magill *Newark, Ohio*
B.S. in E.E.

ΦΛΤ
Modulus 1930; Dramatics; Stunt Night 1929
Ah! You mistake me to think my heart is steel.

Henry K. McIntire *Fryeburg, Maine*
B.S. in C.E.

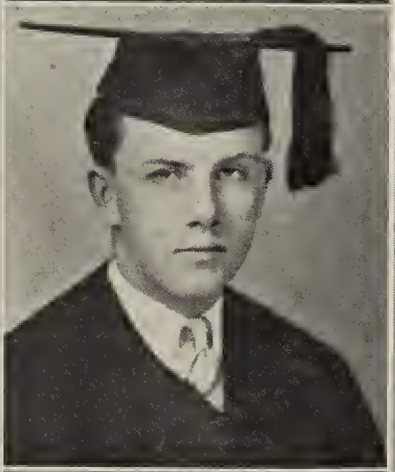
ΒΦΘ
A hero half, and half the whim of Fate.

PETER F. MENGEL *Watertown, N. Y.*
B.S. in E.E.

Radio Club
I thank whatever gods may be for my unconquerable soul.

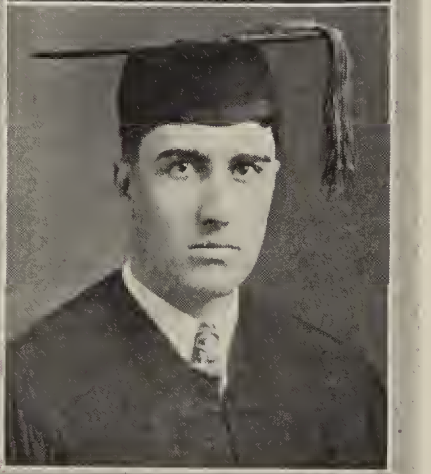
JOSEPH J. MERVA *Olyphant, Pa.*
B.S. in E.E.

Catholic Club
I love my comfort and my leisure.



RUSSELL F. MILLS
Dickinsons Landing, Ontario, Canada
B.S. in Ch.E.

ΦΣΧ
No pleasure is comparable to standing upon the vantage-ground of truth.



MARK L. MONETTE *Chatfield, Minn.*
B.S. in M.E.

Integral Staff 1930; Member of ΤΣΗ Honorary Society
He is as constant as the northern star of whose true-fixed and resting quality there is no fellow in the firmament.

JOHN H. MOORE *Tip Top, Va.*

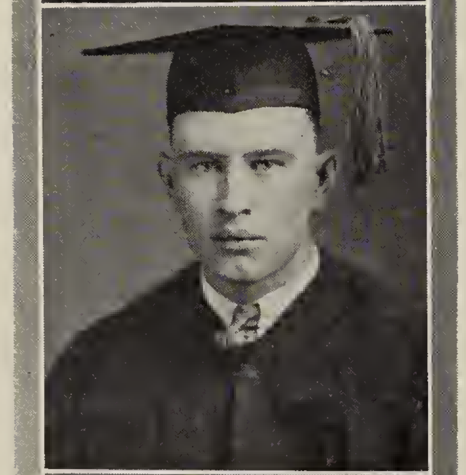
B.S. in E.E.

His life was gentle and he elements so mixed in him.

FRANK MOORE *Lacombe, Alta, Canada*

B.S. in E.E.

If chance will have me king, why, chance may crown me.



CHESTER F. MULLINIX *Rockville, Ore.*

B.S. in E.E.

O, that a man might know the end of this day's business ere it come.

KENNETH E. MULVANY *Bellevue, Mich.*

B.S. in M.E.

Let us then be up and doing
With a heart for any fate.

Louis N. Murphy *Jackson, Maine*
B.S. in M.E.

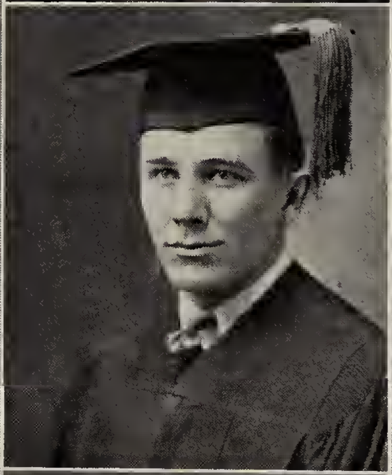
ΦΣΧ
Catholic Club
Better a day of strife than a century of sleep.

T. B. Oei *Shanghai, China*
B.S. in M.E.—B.S. in C.E.

Chiefly the mould of a man's fortune is in his hands.

Andrew E. Olson *Dunbar, Wisc.*
B.S. in E.E.

ΣΜΣ
Forum Club; Chairman Ex. Committee, Engineering Society
A comrade blithe and full of glee,
Who dares to laugh out loud and free.



Roland L. Osburn *Hepler, Kan.*
B.S. in Ch.E.

ΣΜΣ
Reading maketh a full man; conference, a ready man; and writing, an exact man.

WM. C. OVERTON *Providence, R. I.*
B.S. in M.E.

ΑΔΑ

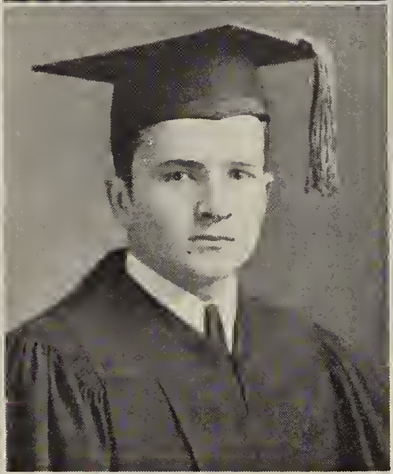
He was a scholar, and a ripe and good one.

WILFRED A. PARK *Greenwich, Conn*
B.S. in C.E.

ΦΛΤ

Modulus 1929; Aero Club; Pres. Engineering Society

The world's a bubble and the life of man less than a span.



ROBERT T. PARKER *West Hartford, Conn.*
B.S. in C.E.

ΒΦΣ

Talent is developed in solitude and character in the rush of the world.

FRANK G. PAULLY *Newark, N. J.*
B.S. in E.E.

ΦΣΧ

From the crown of his head to the soul of his foot he is all mirth.

T. Norman Pidgeon *St. Johnbury, Vt.*
B.S. in M.E.—B.S. in A.E.

Integral Staff 1929; Modulus Staff 1929; Catholic Club
Patience is bitter, but reward is sweet.

Marion J. Pifer *Rawson, Ohio*
B.S. in E.E.

No legacy is so rich as honesty.

J. Glenn Radcliffe *Kona, Ky.*
B.S. in C.E.

ΣΜΣ
O, what may man within him hide.

"Doc" Radcliffe

Wm. A. Ranta *Telluride, Colo.*
B.S. in C.E.

Virtue is like a rich stone—best plain set.

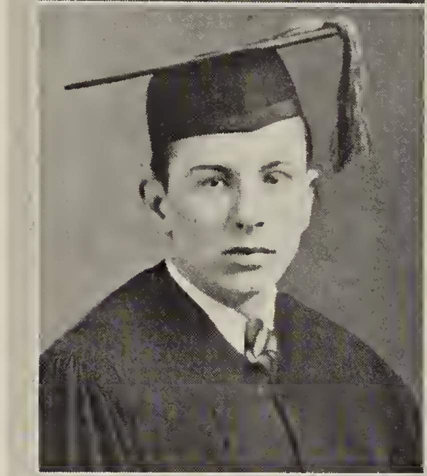
Ray Rench
ΣΜΣ

RAYMOND M. RENCH — *Peoria, Ill.*

B.S. in M.E.

ΣΜΣ

If a man look sharply and attentively, he shall see his fortune.



DAVID W. RICHARDSON — *Jamestown, N. Y.*

B.S. in E.E.

ΦΔΚ

Basketball 1928-29

Oh, the way he has with the women.

MILO A. RUBEK — *Cedar Rapids, Iowa*

B.S. in C.E.

And there is no trade of employment but the young man following it may become a hero.

JOSE VICENTE REYES RUEDAS

Guatemula, Central America

B.S. in E.E.

ΓΗΑ

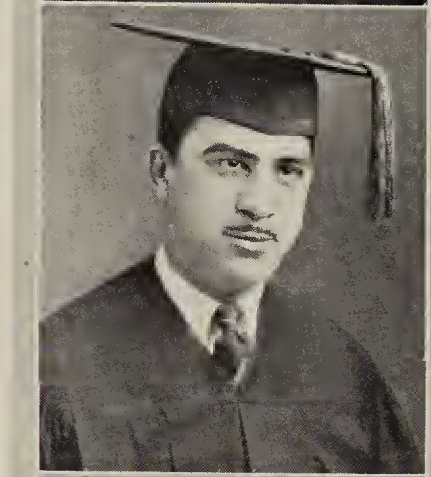
Stand thou forevermore,
In thy undying youth!

Raymond T. Russell *Norfolk, Va.*
B.S. in E.E.

He hath a daily beauty in his life.

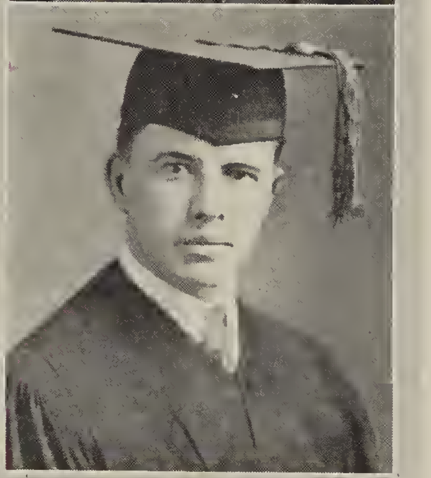
Pablo J. Santos Enriquez *Gibara, Cuba*
B.S. in C.E.

Secretary Sociedad Latino Americana
Gain is not added in years nor in death is loss.



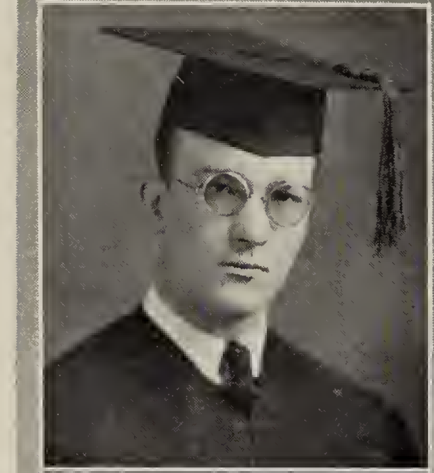
George Saulnier *North Adams, Mass.*
B.S. in E.E.

ΦΛΤ
Soul of loyal valor and white truth.



Millard A. Saxton *Blissfield, Mich.*
B.S. in C.E.

Name me not with the defeated,
Tomorrow again I begin.



John J. Scanlon *Utica, N. Y.*
B.S. in M.E.

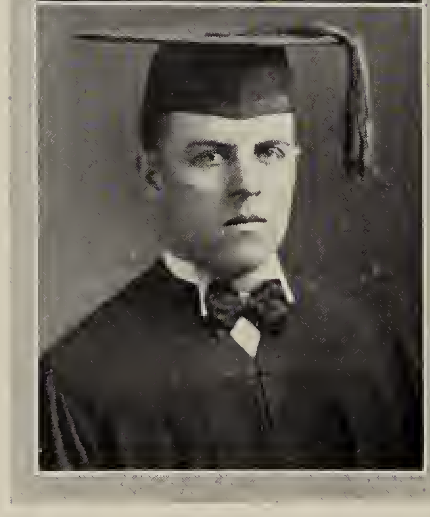
BΦΣ
Catholic Men's Club
I bear a charmed life.

Kenneth Schadt *Goshen, Ind.*
B.S. in Ch.E.

XE
He is well paid that is well satisfied.

Henry Schaeffer *Angola, Ind.*
B.S. in C.E.

O, it is excellent to have a giant's strength—but is tyrannous to use it like a giant.

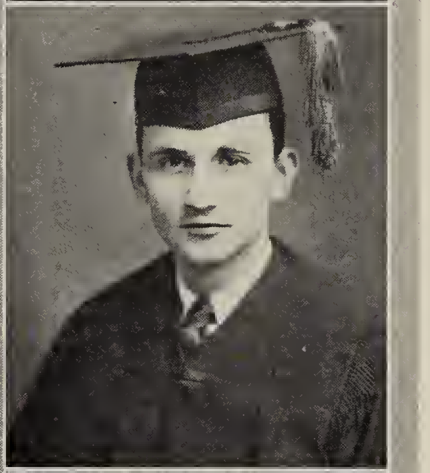


John R. Sellers *Freeport, Pa.*
B.S. in E.E.

The whole world's a stage, and each of us has a part to play.

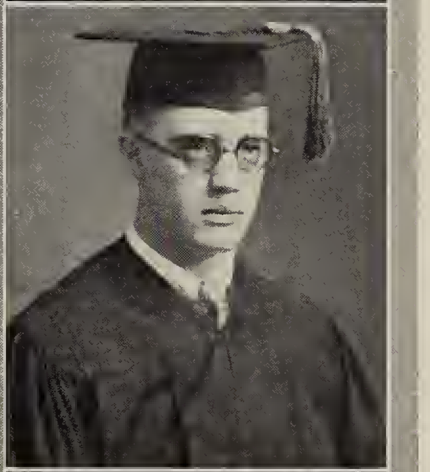
Sidney W. Shackleton *Auburn, N. Y.*
B.S. in Ch.E.

BΦΣ, XE
Modulus 1930
He was a master of his trade.



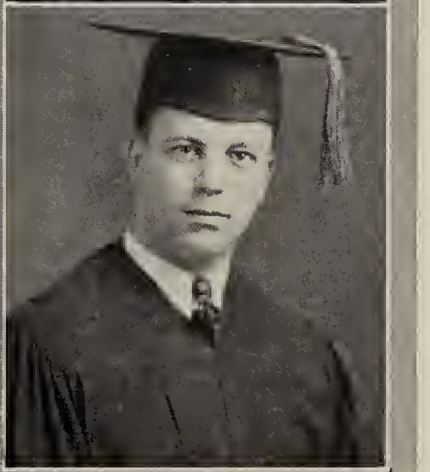
Lawton Shank *Angola, Ind.*
B.S. in M.E.

ΦΔK
A man of sovereign parts he is esteemed.



W. D. Shambaugh *Newark, Ohio*
B.S. in M.E.—B.S. in C.E.

I am nothing, if not critical.



Harold E. Siener *Niagara Falls, N. Y.*
B.S. in C.E.

ΦΔK
Catholic Club
They also serve who only stand and wait.

George J. Signarovitz *Allentown, Pa.*
B.S. in M.E.

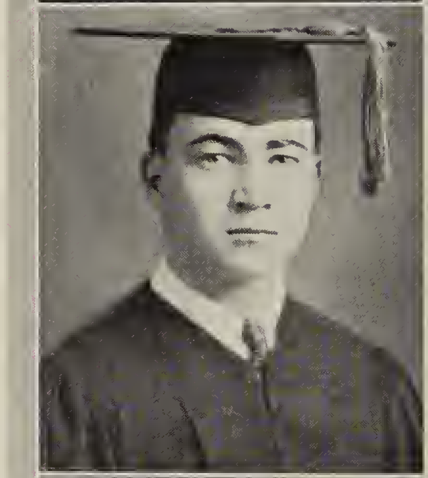
Catholic Club

Close his eyes; his work is done.

Byron R. Smith *Columbus, Wis.*
B.S. in M.E.

ΦΣΧ

A very riband in the cap of youth.



Dewitt V. Smith *Rochester, N. Y.*
B.S. in C.E.

ΦΛΤ

The foe long since in silence slept.

Edward A. Smith *Saline, Mich.*
B.S. in C.E.

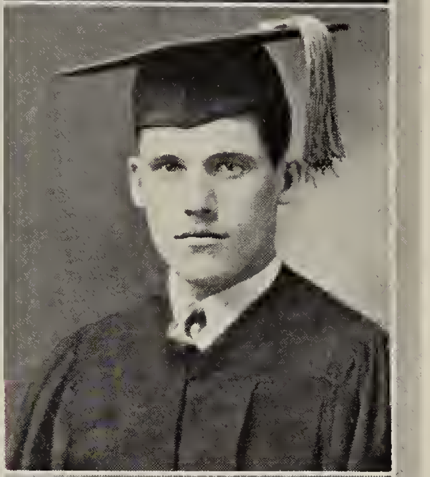
I shall go forth with sandals and a crest.

Lyman E. Smith *Columbia, S. C.*
B.S. in E.E.

Education was his light.

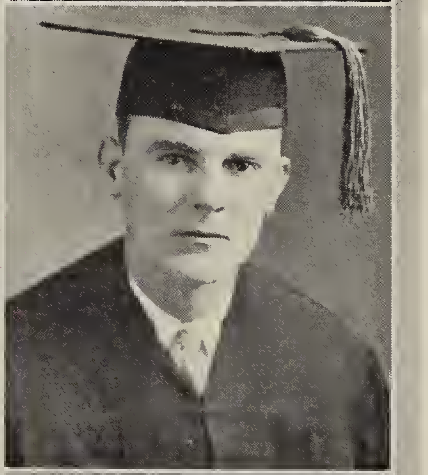
Otis B. Smith *Prattville, Ala.*
B.S. in E.E.

ΒΦΣ
Modulus Staff 1930
The smith a mighty man was he.



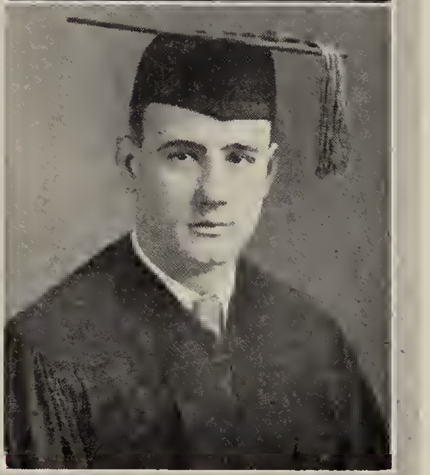
Rufus L. Smith *Barnesville, Ga.*
B.S. in C.E.

ΦΔΚ
Baseball 1928-29
Young in limbs, in judgment old.



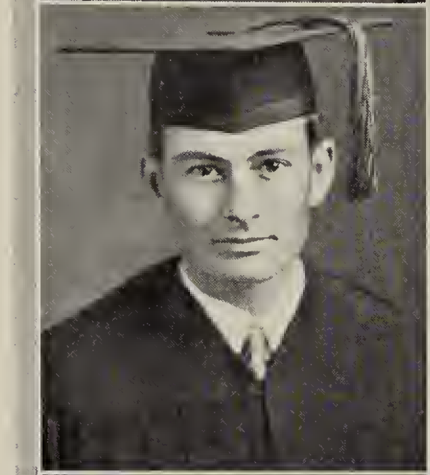
R. L. Snyder *Dayton, Ohio*
B.S. in C.E.

ΒΦΣ
Baseball in 1928-1929
My life is all laughter and play.



THEODORE STREETER *Ellwood City, Pa.*
B.S. in Ch.E.

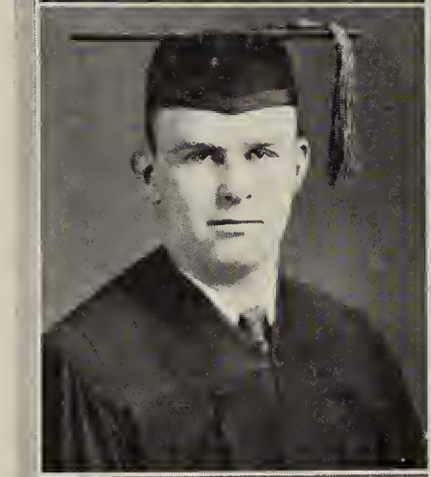
CMΣ, XE
Treasurer Engineering Society 1930
A man's a man for a' that.



Dan Stouffer

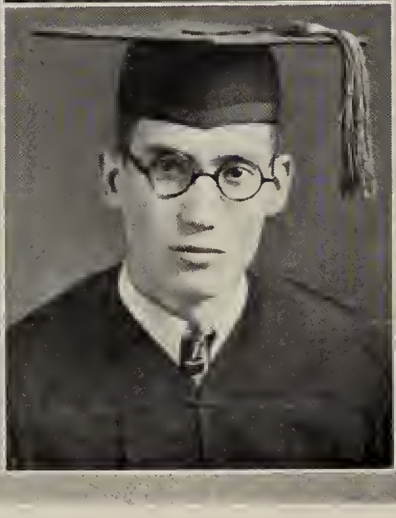
DANIEL H. STOOFFER *Oakwood, Ohio*
B.S. in C.E.

He bears the dreamer's soul asleep.



DANIEL A. SWAN *Jamestown, N. Y.*
B.S. in M.E.

"He's tall, he's handsome, he likes the girls; the girls like him—enough said."

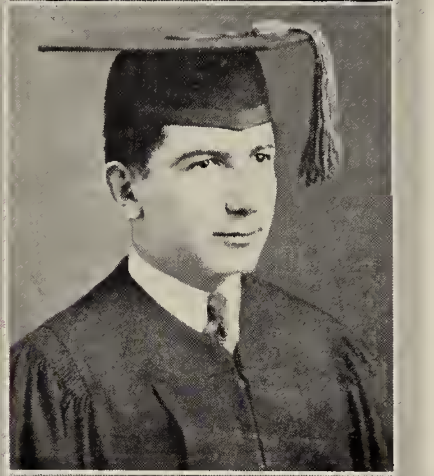


JAMES A. TARBELL *Jackson, Mich.*
B.S. in E.E.

Editor of Integral 1929
Tread very soft—tread slow.

LAURENCE P. THOMPSON *Jamestown, N. Y.*
B.S. in Ch.E.

ΦΛΤ, ΧΕ, ΤΣΗ
Modulus Staff 1930; Integral Staff 1927; Class Play 1929
First among equals.



JOHN J. TOBIN *Lynn, Mass.*
B.S. in Ch.E.

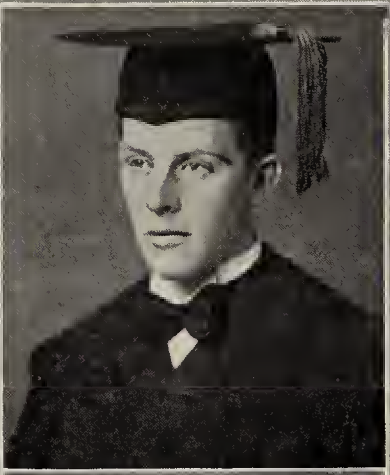
They say, best men are moulded out of faults.

IRL H. TOLIVER *Nobile, Ill.*
B.S. in E.E.

Patience and virtue have their rewards.

ANTHONY J. TRIANE *Plainfield, N. J.*
B.S. in C.E.

ΦΔΚ
Catholic Club
Ambition is the first requisite of success.



Wilbur F. Twitchell *Collins, Ohio*
B.S. in M.E.—B.S. in Ch.E.

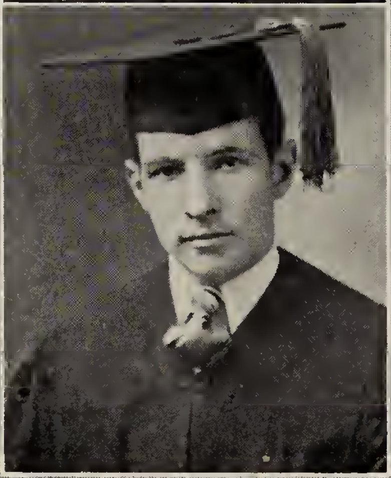
ΣΜΣ, ΧΕ
A gentleman and a scholar.

Guillermo Uribe
Medellin, Colombia, South America
B.S. in C.E.

ΓΗΑ

Alaeddin T. Vakili *Tabiz, Persia*
B.S. in C.E.

A good friend, ever ready for frolic.



DeForrest V. Wade *Schenectady, N. Y.*
B.S. in E.E.

ΦΔΚ
Forum Club
Everything comes to him who waits.

Merle D. Wahlgren *Jamestown, N. Y.*
B.S. in C.E.

ΦΛΤ
The 400 Club
The door of success is opened to him who seeks wisdom.

Harold F. Walker *Indiana, Pa.*
B.S. in Ch.E.

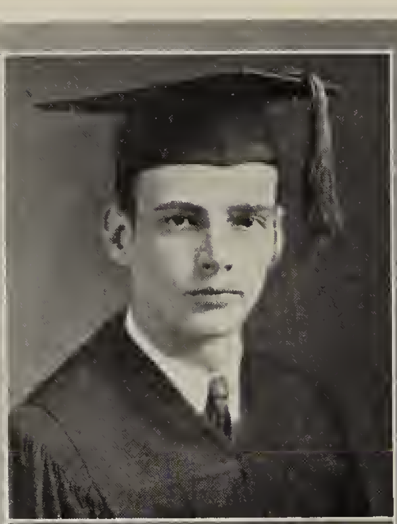
ΦΛΤ, XE
I stand on the mountain top, the world is at my feet.

Harvey H. Walker *Omaha, Nebr.*
B.S. in E.E.

ΣΜΣ
The 400 Club
A sunny disposition is something of which one may be proud.

Wm. R. Walston *Scotland Neck, N. C.*
B.S. in M.E.

It is one thing to make a friend and another to keep him, but he who can do both is indeed fortunate.



H. P. Weaver Canton, Ohio
B.S. in Ch.E.

BΦΣ, XE

His fantasies may speedily substantiated be.

Clarence W. Wells *Jamestown, N. Y.*
B.S. in M.E.

ΦΛT

Modulus Staff 1930

No lifeless thing of iron or stone.

F. Earl Wilcox *Indianapolis, Ind.*
B.S. in M.E.

His magic was not far to seek,—He was so human!
Whether strong or weak.

Courtland D. Winton *Detroit, Mich.*
B.S. in E.E.

Corresponding Secretary Engineering Society 1928
Executive Committee Engineering Society 1929

A wise man knows both what and when to do.

HERSHEL WISE *Angola, Ind.*
B.S. in M.E.

Fear dreads the light and knowledge is the only light.

JORGE ZAMBRANO *Monterrey N. L., Mexico*
B.S. in C.E.

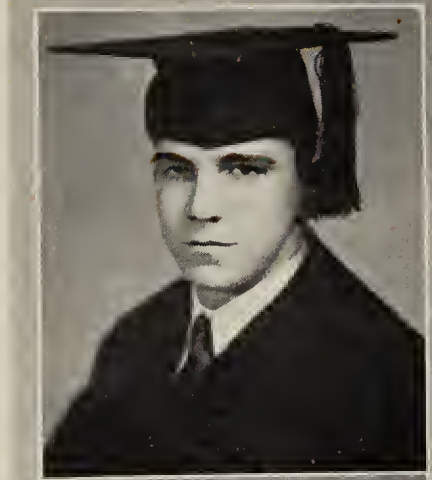
Sociedad Latino Americana
How humble, yet how hopeful, he could be.

ALVIN T. ZENT *Huntington, Ind.*
B.S. in M.E.—B.S. in A.E.

Aero Club
'Tis not too late to seek a new world.

G. W. KUEHNLE *Riverside, Ont., Canada*
B.S. in Ch.E.

ΦΣΧ, ΧΕ
His ready speech flowed fair and free in phrase of gentlest courtesy.



Keith Du Bey *Detroit, Mich.*

B.S. in M.E.

ΦΣΧ

Stunt Night 1929

A little mischief by the way is fine to spice the passing day.

Albert Ergas *New York, N. Y.*

B.S. in C.E.

Vice-President of Engineering Society Fall 1929

A day, an hour, of virtuous liberty is worth a whole eternity of bondage.

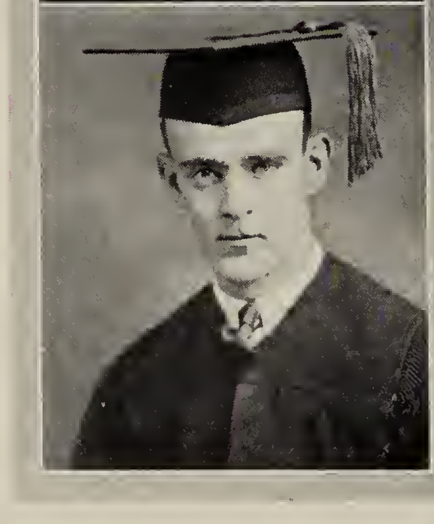
John J. Hellrung *Alton, Ill.*

B.S. in C.E.

ΦΛΤ

Integral Staff 1930

Greatness and goodness are not means, but ends.
Hath he not always treasures, always friends.



Alton F. Johnson *Port Allegany, Pa.*

B.S. in M.E.

ΒΦΣ

Let me live in a house by the side of the road and be a friend to man.

W. E. Kercheval *Hanson, Ky.*
B.S. in E.E.

Give every man thine ear, but few thy voice:
Take each man's censure, but reserve thy judgment.

Sidney Kingsland *Brooklyn, N. Y.*
B.S. in A.E.

I have set my life upon a cast, and I will stand the hazard of the die.

Bibhuti Lahiri *Calcutta, India*
B.S. in E.E.

Errors like straws upon the surface flow,
He who would search for pearls, must dive below.

Everett R. Overmyer *Delong, Ind.*
B.S. in E.E.

Let time that makes you homely, make you sage,
The sphere of wisdom is the sphere of age.

Graduates of the School of Commerce

GERALD A. ARNOLD *Corunna, Ind.*
B.S. Business Administration

Commerce Club

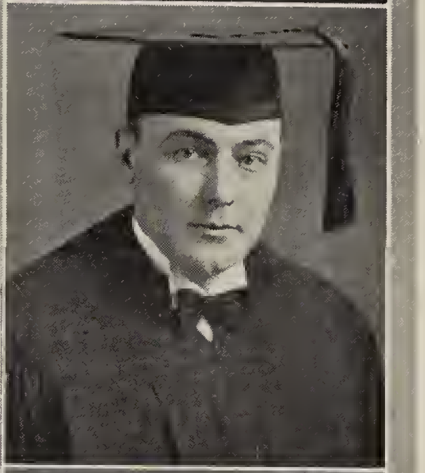
A man who seems of cheerful yesterdays and confident tomorrows.

RAYMOND A. BALTZ *Lancaster, Ohio*
B.S. Business Administration

ΦΛΤ

Commerce Club, President 1929; Catholic Club

True to his work, his word, and his friends.

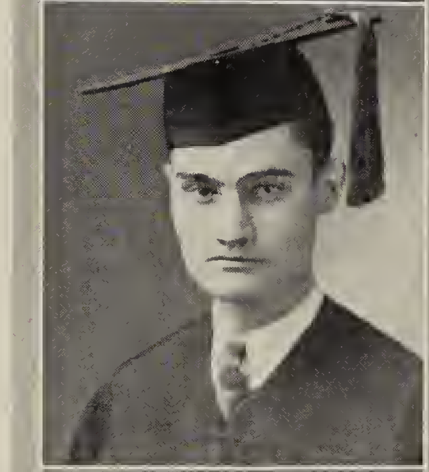


JOHN BASARAB, JR. *Los Angeles, Calif.*
B.S. Accounting

ΒΦΣ

Commerce Club

And what he dares to dream of he dares to do.



WILLIAM L. BEATTY *Steubenville, Ohio*
B.S. Accounting

ΑΦ

ΑΔΑ

Commerce Club

None but himself can be his parallel.

PAUL C. BEGIN *Versailles, Ohio*
B.S. Accounting

ΦΔΚ
Commerce Club
The reason firm, the temperate will, endurance, foresight, strength and skill.

MATIAS A. BENEDICTO *Philippine Is.*
B.S. Accounting

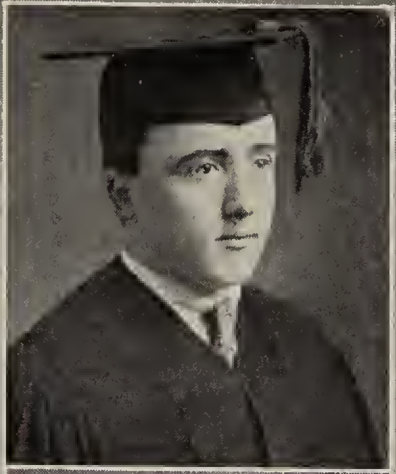
Filipino Club, Secretary; Commerce Club.
By his good work we shall know him.

WALTER BISHOFF *Altoona, Pa.*
B.S. Accounting

ΦΔΚ
Integral, Assistant Advertising Manager; Modulus, Associate Editor, 1930; Commerce Club
Good sense and good nature are ever joined together.

LOHMAN V-N. BLUE *Versailles, Ohio*
B.S. Business Administration

ΦΔΚ
President Commerce Club, Spring Term; Winter Term, Vice-President
He can because he thinks he can.



Karl Leo Cameron *Pleasant Lake, Ind.*

Secretarial Course

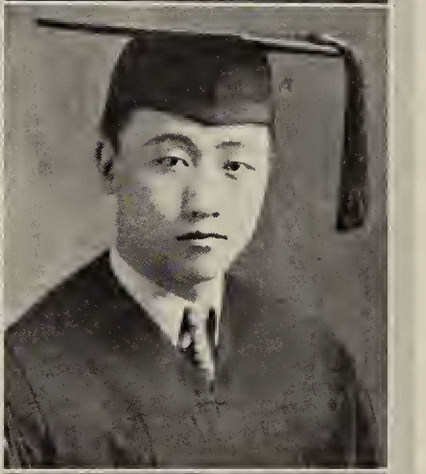
He prayeth best and loveth best all things both great and small.

Ethelwyn Carpenter *Angola, Ind.*

Secretarial Course

Commerce Club

She went about her work—such work as few ever had laid on head and heart and hand.

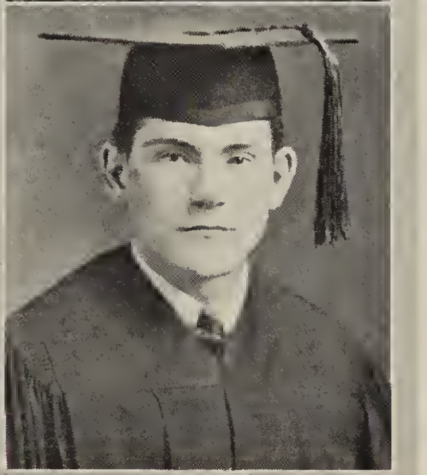


L. C. Chang *China*

B.S. Business Administration

Commerce Club

The press of my foot to the earth
Springs a hundred affections.



DeVon Chapin *Fremont, Ind.*

B.S. Business Administration

Commerce Club

You couldn't call him bashful,
You couldn't call him bold.

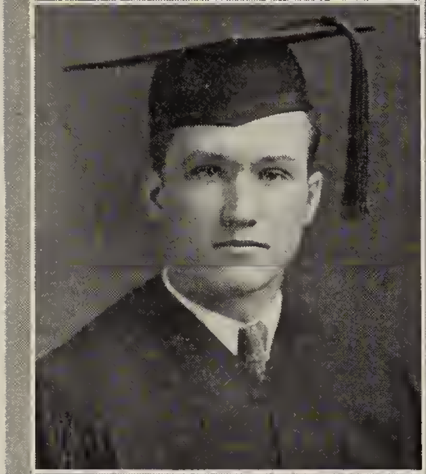
Helen Collette *Ridgeville, Ind.*

Secretarial Course

ΔHT Sorority

Commercial Club

Afoot and light-hearted I take to the open road.
Healthy, free, the world before me.



Cletus Corell *Cleveland, Ohio*

B.S. Business Administration

ΒΦΣ *Fraternity*

Commercial Club

He was a man versed in the world,
As a pilot in his compass.

Volney Manning Curry *Bay City, Mich.*

B.S. Business Administration

Commerce Club

Tho' modest, on his unembarrass'd brow,
Nature had written—Gentleman.

Fred C. Davisson "Dave"

Fred C. Davidsson *Clarksburg, W. Va.*

B.S. Accounting

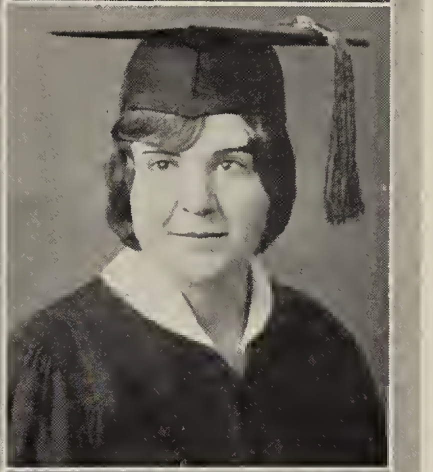
ΣΜΣ Fraternity

Commerce Club, Treasurer, Fall 1929

To those who know thee not, no words can paint!
And those who know thee, know all words are faint.

Marian D. DeLong *Pleasant Lake, Ind.*
Secretarial Course

Commerce Club
Blue eyes, yellow hair, sunny disposition, 'Nuf said.



Catherine Dunn *Gorham, Ill.*
B.S. Secretarial Science

ΣΑΓ Sorority
Commerce Club, Secretary, Spring Term 1930
Modulus Staff 1930; Secretary, Senior Class 1930
Ah! Mischief thou art afoot.
I can tell by your laughing eyes!

Grace Gage *Ashley, Ind.*
B.S. Secretarial Science

Commerce Club
Her eyes are brown as all can see,
But she's as quiet as she can be.

Clair H. Gallatin *Kennecott, Alaska*
B.S. Accounting

ΣΜΣ Fraternity
Commerce Club
Great things thro' greatest hazards are achiev'd
And then they shine.

Clair H. Gallatin

Frank Edwin Gallogly *Spratt, Ohio*
B.S. Business Administration

TΣ Fraternity (Charter Member)
Commerce Club

I am the master of my fate,
I am the captain of my soul.

Edward C. Gammeter, Jr. *Akron, Ohio*
B.S. Business Administration

BΦΣ
Commerce Club

Use the gifts you have to the best advantage.

Evelyn Gramling *Ashley, Ind.*
Secretarial Course

Her ways are ways of pleasantness,
And all her paths are peace.

Ralph Norman Isaac *Rochester, N. Y.*
B.S. Business Administration and B.S. Accounting

ΦBA

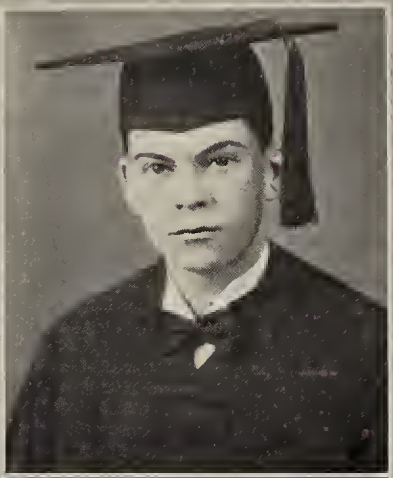
Ass't. Business Manager and Auditor of 1930 Modulus
Chairman of Commerce Club Banquet Committee, Spring 1930; Membership Committee, Commerce Club

My work is my heart.

Arthur J. Kelly *Indianapolis, Ind.*
B.S. Business Administration

ΦΛΤ
Commerce Club; Catholic Club; Stunt Night 1929; Senior Editor, Integral 1930

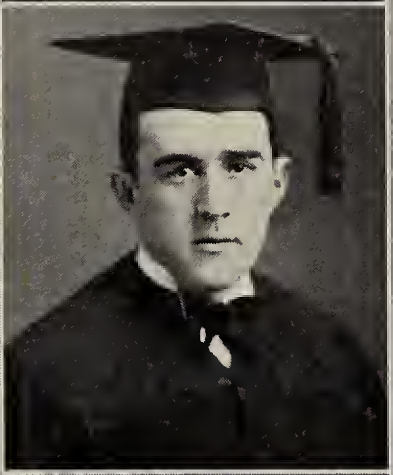
If I can stop one heart from breaking
I shall not live in vain.



Ward B. McCardel *Indiana, Pa.*
B.S. Business Administration

ΦΛΚ
Fraternity Club; Commerce Club; Director of "Tri-State Collegians"

He stands among the students, tall and strong.



Catherine McNeal *Angola, Ind.*
Secretarial Course

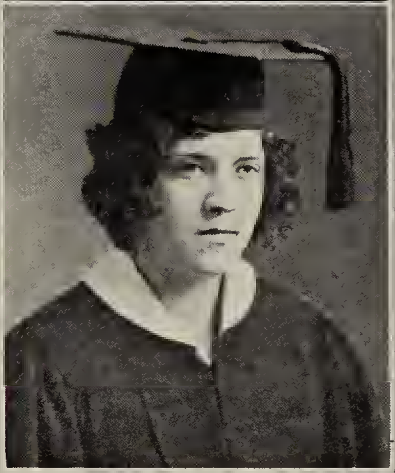
ΑΡΣ
Commercial Club; Stunt Night 1929

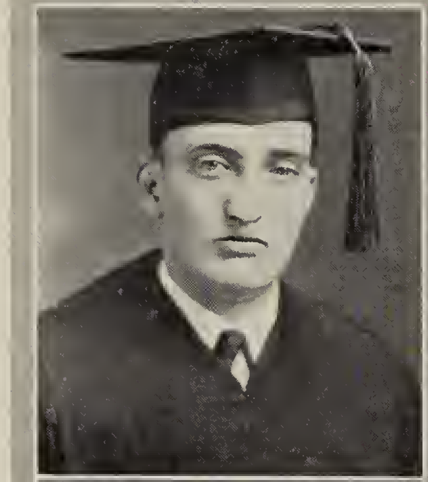
A cheery smile, a happy face,
Did make the hours speed by.

Kathryn Miller *Angola, Ind.*
Secretarial Course

ΑΡΣ
Commercial Club; Stunt Night 1929

Just a good girl with a good heart.





Lawrence Murbach *Stryker, Ohio*
B.S. Accounting

Commerce Club

He was a man, take him for all in all,
I shall not see his like again.

Jacob K. Nicely *Indiana, Pa.*
B.S. Accounting

ΦΑΤ
Commerce Club; Vice-President, Spring 1928; Chairman Executive Committee, Winter Term 1930
"400" Club

Smooth and round; polished and complete.

Sarah E. Orrock *Fredericksburg, Va.*
Secretarial Course

Commerce Club; Stunt Night 1929

Her eyes were deeper that the depth of waters stilled at evening.

Basilio Pagurayan *Manila, P. I.*
B.S. Business Administration and B.S. Accounting

Filipino Club; Treasurer, Winter Term 1930
Commerce Club

Fair were his visions! Oh, they were grand.

LuCile Reader *Montpelier, Ohio*
Secretarial Course

Commerce Club

Her modest and graceful air
Shows her wise and good as she is fair.

Roy Reppard *Smithfield, W. Va.*
B.S. Business Administration

ΣΜΣ

Commerce Club; Vice-President, Fall Term 1929; President, Winter Term 1930; Chairman Executive Committee, Spring 1930

His name, the nation's heritage.

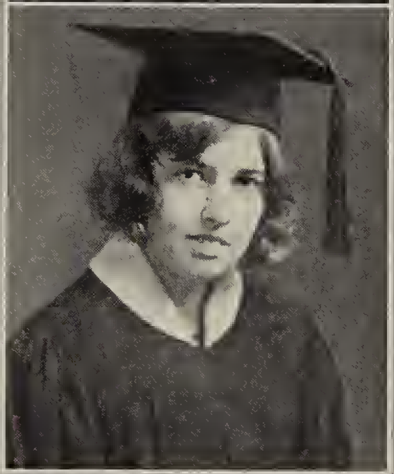
Roy Reppard

Leslie Ringelspaugh *Dayton, Ohio*
B.S. Business Administration

ΒΦΣ

Commerce Club; Basketball 1929

Time claims his tribute; silence now is golden.



Florence M. Sewell *Pleasant Lake, Ind.*
Secretarial Course

ΣΑΓ

Commerce Club

Nice and sweet and hard to beat.

Maurice G. Shapiro *South Bend, Ind.*
B.S. Accounting and B.S. Business Administration

ΦΣΧ

Commerce Club; Chairman, Publicity Committee, Spring 1929; Chairman, Executive Committee, Winter, 1930

Seest thou a man diligent in his business; he shall stand before kings.

Carrie Shrider *Angola, Ind.*
Secretarial Course

ΣΦΓ

Commerce Club

She walks in beauty, like the night of cloudless climes and starry skies.

Mary Helen Tucker *Lewistown, Ohio*
Secretarial Course

Quiet, energetic, ambitious.

Leora J. Van Aman *Angola, Ind.*
Secretarial Course

ΨΙΕ

Commerce Club; Stunt Night 1929

If eyes were made for seeing
Then beauty is its own excuse for being.

B. G. WARFORD *Angola, Ind.*
B.S. Accounting

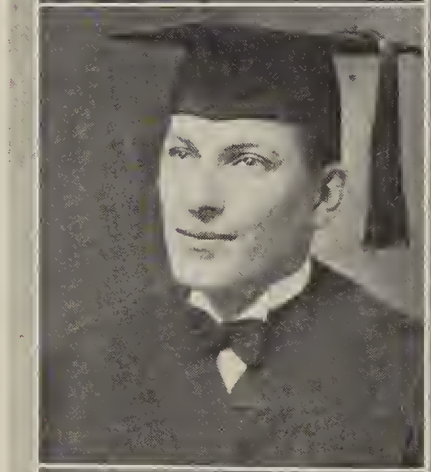
Commerce Club

A man he seems of cheerful yesterdays
And confident tomorrows.

MRS. B. G. WARFORD *Angola, Ind.*
Secretarial Course

Commerce Club

Life's field will yield as we make it a harvest of thorns or of flowers.



FREDK. A. WARREN *Canandaigua, N. Y.*
B.S. Accounting

ΦΑΤ

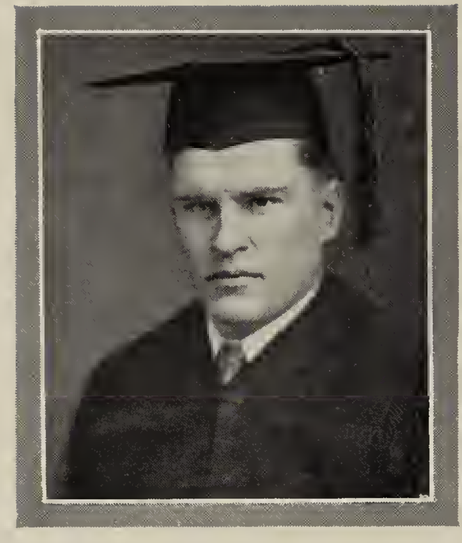
Commerce Club; "400" Club; Associated Editor of Integral, Spring 1930

Grand, monarch-like, and peculiar, he sat upon the throne, wrapped in the solitude of his own originality.

MILDRED WILLIAMS *Huntington, Ind.*
Secretarial Course

Commercial Club; Stunt Night 1929

Everybody's friend; nobody's enemy.



HEYMAN C. WISNER *Metz, Ind.*
B.S. Accounting
Commerce Club
Chained by stern duty to the rock of education.

NOT IN PICTURE

CUTHBERT W. DUFF *Norwood, Ohio*
B.S. in E.E.
"He hath a wisdom that doth guide his valor to act in safety."

AL. V. RUBEI *New York, N. Y.*
B.S. in E.E.
Great is journalism. Is not every able editor a ruler of the world, being the persuader of it.

FREDERICK K. CRISSMAN
B.S. in E.E.
"His knowledge is a fountain both of love and the principles of human liberty"

Our groping's done
The prize is won
The search for truth goes on.
The light that sheds its brilliant glow
Has guided us, that we may know
The route; we know that naught
Shall stop our onward, upward trend,
No obstacle our progress end.
The breath of time has fanned our cheek,
The knowledge which we came to seek,
The words that we were taught to speak,
Shall be to us as virgin gold,
Our own to use, to have, to hold.
No stars above could glow more bright
No beacon shed more precious light
Than that which shines on all creation
The jeweled Lamp of Education.

BOB BIANCHI

Under Classmen

Press On

Press on! Surmount the rocky steps,
Climb boldly o'er the torrent's arch;
He fails alone who feebly creeps,
He wins who dares the hero's march.
Be thou a hero! Let thy might
Tramp on eternal snows its way,
And through the ebon walls of night
Hew down a passage unto day.

Press On! If once and twice thy feet
Slip back and stumble, harder try;
From him who never dreads to meet
Danger and death they're sure to fly.
To coward ranks the bullet speeds,
While on their breasts who never quail,
Gleams, guardian of chivalric deeds,
Bright courage like a coat of mail.

Press on! If fortune play thee false
Today, tomorrow she'll be true;
Whom now she sinks she now exalts,
Taking old gifts and granting new,
The wisdom of the present hour
Makes up the follies past and gone,
To weakness strength succeeds, and power
From frailty springs! Press on, press on!

PARK BENJAMIN.

Aeronauticals

Reading from Left to Right, Front Row: R. Olinger, R. W. Speicer, A. Solaro, J. K. Moyer, A. Thomas, H. Lewis, F. Basuino, L. Murphy, R. Pelton.

Second Row: G. H. Geho, H. E. Briggs, J. H. Barnes, J. F. Rizzo, A. C. Newman, D. F. Collins, L. McLaughlin, J. H. Dressel, M. J. O'Keefe, D. Mitton, J. Lane, H. Perry.

Third Row: P. Orion, T. Hovanesian, C. Barrendrudge, C. M. Crain, F. Eshelman, A. Cookerley, W. Pettigrew, J. Hatch, L. Castator, D. Mortland, G. Kemler.

Fourth Row: F. Albanese, J. B. McKelvey, K. J. King, E. Scott, H. Pfeffer, R. Gaffner, H. J. Housel, G. H. Webb, F. C. Moor, S. J. Budlane, J. Howland.

NOT REPRESENTED IN THE GROUP

J. R. Borum
N. J. Braski
R. Carman
E. Colwell
W. K. Cook
R. Ebbert
G. W. Eggelston
C. N. Fast
C. Frazier
H. A. Hott
J. A. Hartley
G. B. Henderson
C. E. Humphreys
Y. Johnson
F. Larimer
V. McDaniel
N. Musser
T. J. Nye
G. G. Power
R. Reade
E. Say
W. F. Trifthauser
V. Wickman

Civils

Reading from Left to Right, Front Row: J. Reid, M. F. Johnson, M. E. Antella, N. Westergreen, G. Parsons, J. Keilty, F. G. Howard, O. Moore, C. Pohl.

Second Row: G. Wier, W. Jokinen, E. C. Wills, R. Salas, H. A. Skottey, D. A. Reark, M. Evans, E. Musk, F. Potucek, E. O. Smith.

Third Row: C. Carter, C. Fields, J. Bennet, H. Johnson, F. C. Skibinski, G. J. Clarke, J. Suss, L. Cassaza, W. F. Robertson, C. A. Budnik.

Fourth Row: C. Allen, R. L. Parker, C. R. Byrne, W. Austin, J. Holton, H. Huber, J. S. Gonas, L. Rathburn, J. M. Michlitsh, R. Horning.

NOT REPRESENTED IN THE GROUP

F. H. Adams
A. Antonne
M. R. Aronstam
C. T. Baxter
R. M. Boland
J. M. Boyer
C. L. Brewer
E. Baudman
A. Calascibett
W. A. Caler
W. Campbell
N. Caserta
A. N. Cleaveland
J. H. Clendinning
J. F. Clendenning
T. S. Encinas
J. G. Davis
C. Dean
W. Donaldson
L. Etzkorn
H. Fiedler
H. G. Froelich
F. Fitzgerald
R. N. Gamble
F. Garlick
D. V. Gray
R. T. Haller
H. F. Hawkinson
E. Herrera
K. R. Heser
W. E. Hurxthal
C. Irelan
H. Jensen
J. S. Jones
F. Jusenius
B. J. Keating
C. Kicinski
R. Kilgo
M. Knapp
O. Koland
N. Langer
G. Lewis
G. Lowery
D. W. Link
J. R. Mattox
L. F. McKnight
V. E. Miller
E. Olney
C. H. Perry
C. Pinkham
J. Posey
G. Prothero
A. R. Peterson
H. Randall
C. Readman
D. C. Rice
W. Rice
I. A. Rollins
E. Schmacht
C. B. Schram
M. Schust
J. F. Shuler
R. F. Sage
R. W. Siver
J. Smatt
J. R. Stalcup
F. Storms
H. Sutton
L. F. Sciblig
V. W. Spake
E. Tarbell
G. M. Underwood
H. Van Wye
M. V. Viard
M. A. Viard
E. Tichenor
R. C. Tucker
H. G. Walker
A. L. Wells
B. J. West
J. J. Werner
K. Wirehouse
K. C. Wissenger

Chemicals

Reading Left to Right, Front Row: N. Fisher, W. Bishop, H. Clark, W. C. Mahon, R. H. Skellie.

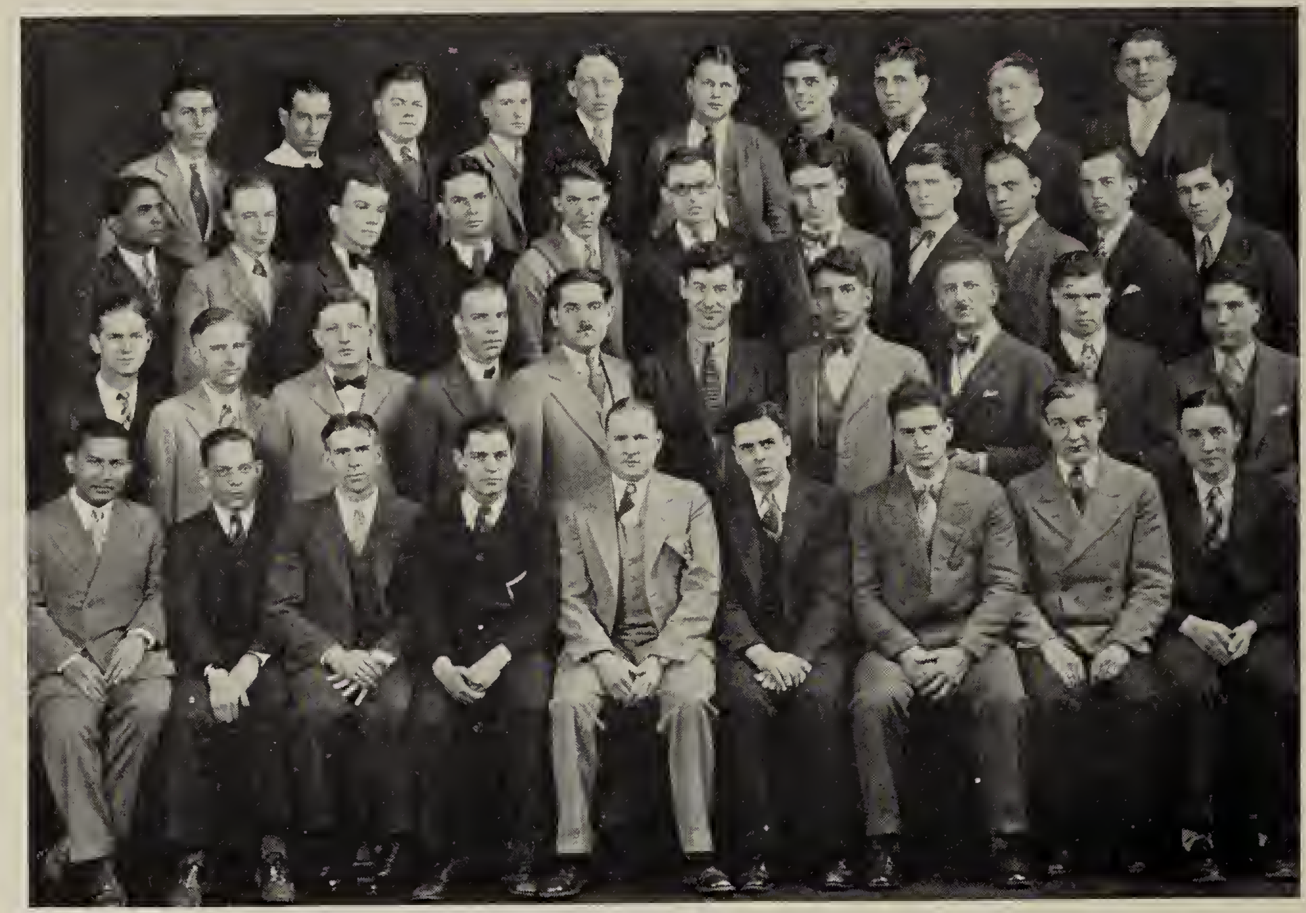
Second Row: C. Gustafson. H. Lee, J. H. Sprigel, M. H. Henry, H. Morre.

Third Row: J. Manown, E. Doll, G. C. Holton, J. F. Daymund, D. Layman, C. Lyra.

Fourth Row: L. Wood, H. F. Gunnerud, J. G. Rumisek, L. Zerwitz, N. Grodzowski, C. E. Augsbach.

NOT REPRESENTED IN THE GROUP

T. R. Allen
W. Blank
H. Curry
D. J. Davies
A. Ebsen
W. Giustetti
G. C. Henry
G. Holmes
J. Jurasiewicz
R. D. Kozen
H. Mueller
N. C. Martinson
J. Michaels
C. E. Nesselroad
M. Omstead
S. N. Non
R. Pocock
D. F. Sarber
A. D. Smith
J. H. Smith
K. Youse
C. Carlson



Electricals

Reading from left to right, Front Row: I. Cabrera, W. N. Roberts, D. H. MacNeil, J. Gallo, L. H. Schwemler, J. Sauer, A. Solaro, F. Muller, B. Booker.

Second row: A. H. Elgie, P. Beale, E. L. Schappert, R. L. Schott, E. Caruncho, S. A. Morrow, R. C. Peterman, E. E. Eiler, J. R. Robinson, L. C. Lynn.

Third row: B. Lahari. E. Ross, G. V. Cook, N. Sullivan, W. Boyd, A. Dibb, T. Blizzard, W. Porter, V. Vircasovitch, R. Ficker, I. Tolliver.

Fourth row: W Moore, L. R. Staton, F. Thomas, F. Warner, L. Pratt, S. McMillan, M. Dineen, E. Diley, E. Kendall, A. Mantegani.

NOT REPRESENTED IN THE PICTURE

E. Althous
R. Anderson
E. M. Armstrong
L. S. Ax
L. Ayoos
H. Bair
G. E. Barnett
A. Beacon
R. E. Beck
A. Benson
L. E. Biar
E. Blomberg
T. Boagey
E. Bryant
O. N. Bufkin
D. B. Cook
I. Cornett
F. W. Cox
M. Curtis
W. Davis
R. O. Dean
M. E. Dunham
J. M. Dunn
A. E. Difenback
W. R. Eberle
D. H. Evans
R. J. Feeney
W. Ferguson
O. Flye
M. J. Fox
E. Garland
F. Garling
R. E. Giana
H. Griffin
M. Harrington
M. Harris
G. E. Hicks
W. N. Hoffman
H. Honeywell
H. Ishido
F. Jacobs
J. C. Jacome
P. Jennings
E. Goubb
S. Kuranka
A. Klein
V. C. Krebbs
L. E. Lampman
M. LaRoua
I. Layton
J. S. Lee
F. M. Leipan
F. E. Lennox
G. H. Loving
G. Layman
L. Machiolete
W. Majewski
R. Marker
H. Martin
H. J. Martindale
S. Martinez
R. L. Marx
A. J. McClung
E. S. McCurdy
R. McHenry
F. Mitchell
S. T. Moy
R. I. Murphy
W. S. McGuire
W. E. Meier
L. J. Nelson
W. Nelson
H. B. Nichols
O. W. Olson
F. Oxley
R. Palmer
D. Pankoff
L. Pettinato
L. A. Reed
J. Roberts
R. Rosander
M. F. Rose
N. E. Rothwell
C. Ruppert
D. R. Shade
J. W. Shaw
J. L. Shultz
F. T. Shoyer
E. L. Smith
J. H. Smith
E. Smith
F. Stites
F. Swearinger
R. T. Swenson
D. Thomas
H. Weakley
N. A. Weber
C. Widowson
G. Williams
A. J. Woodrow
K. Zeis
A. Tobey

Mechanicals

Reading from left to right, Front Row: D. Haring, A. Gancer, T. Sutherland, A. Bellaver, G. Nichols, R. Donahue, W. Overton, R. Bauer.

Second Row: C. Davidson, H. Benedict, E. G. Moore, J. R. Anderson, A. D. Chafee, W. Webster, J. Davidson, R. E. Fitzgiven.

Third Row: W. Adams C. W. Aufermash, R. Peiffer, L. S. Millevich, J. Theis, W. Korft, L. Burdock, H. Connors.

Fourth Row: S. Dimauro, V. M. Urbino, H. Bates. J. Domanick, R. Olin, I. Hollander, J. Leander, P. Floriondo.

NOT REPRESENTED IN THE GROUP

J. W. Adams
A. L. Alves
C. J. Barr
J. C. Allen
J. C. Bishop
G. Cleaveland
E. C. Clingerman
I. H. Collier
W. P. Cramer
W. J. Daily
C. W. Dawson
G. Drummond
J. B. Gifford
F. W. Gardner
H. Griffith
G. W. Haight
A. Johnson
P. M. Kochensperger
W. L. Keller
M. B. Lamoureux
R. E. Lamoureux
S. Makila
G. MacCord
H. Mohney
J. Molanari
J. Osarka
L. Paradis
W. H. Peterkin
J. Rea
P. Ross
J. A. Roush
C. W. Sauer
D. Schrum
V. Schwartz
L. J. Sefcsik
R. Shekell
L. A. Soelif
W. Sparkes
N. U'Halie
R. Uriarte
R. Watson
T. Whitney
K. Wentlisen

Accounting and Business Administration

First row: G. Kelliher, B.A.; J. Holton, B.A.; D. Griffith, B.A.; A. Dunn, Acc.; P. Vance, B.A.; E. Lemon, Acc.; F. Mitchell, Acc.; B. MacIntosh, Acc.; C. Pierce, Acc.

Second row: R. W. Larney, B.A.; G. Hammond, B.A.; R. Brokaw, B.A.; C. Duncan, B.A.; C. E. Pratt, Acc.; H. A. Swanson, B.A.; C. H. Hoon, Acc.; M. Adams, Acc.

Third row: C. Cameron, B.A.; H. Hoolihan, B.A.; R. Berlin, B.A.; C. Brooks, Acc.; H. Grimm, Acc.; R. Osgood, Acc.; M. Hawell, B.A.; P. Belmont, B.A.

Fourth row: C. E. Wells, B.A.; C. J. Parsons, Acc.; I. Shapiro, Acc.; R. Sheffield, B.A.; P. Menges, Acc.; J. Singer, Acc.; J. Brantio, B.A.; B. Pagurayan, B.A.

Be strong,
We are not here to play, to dream, to drift,
We have hard work to do and loads to lift;
Shun not the struggle, face it, 'tis God's gift,
Be strong.

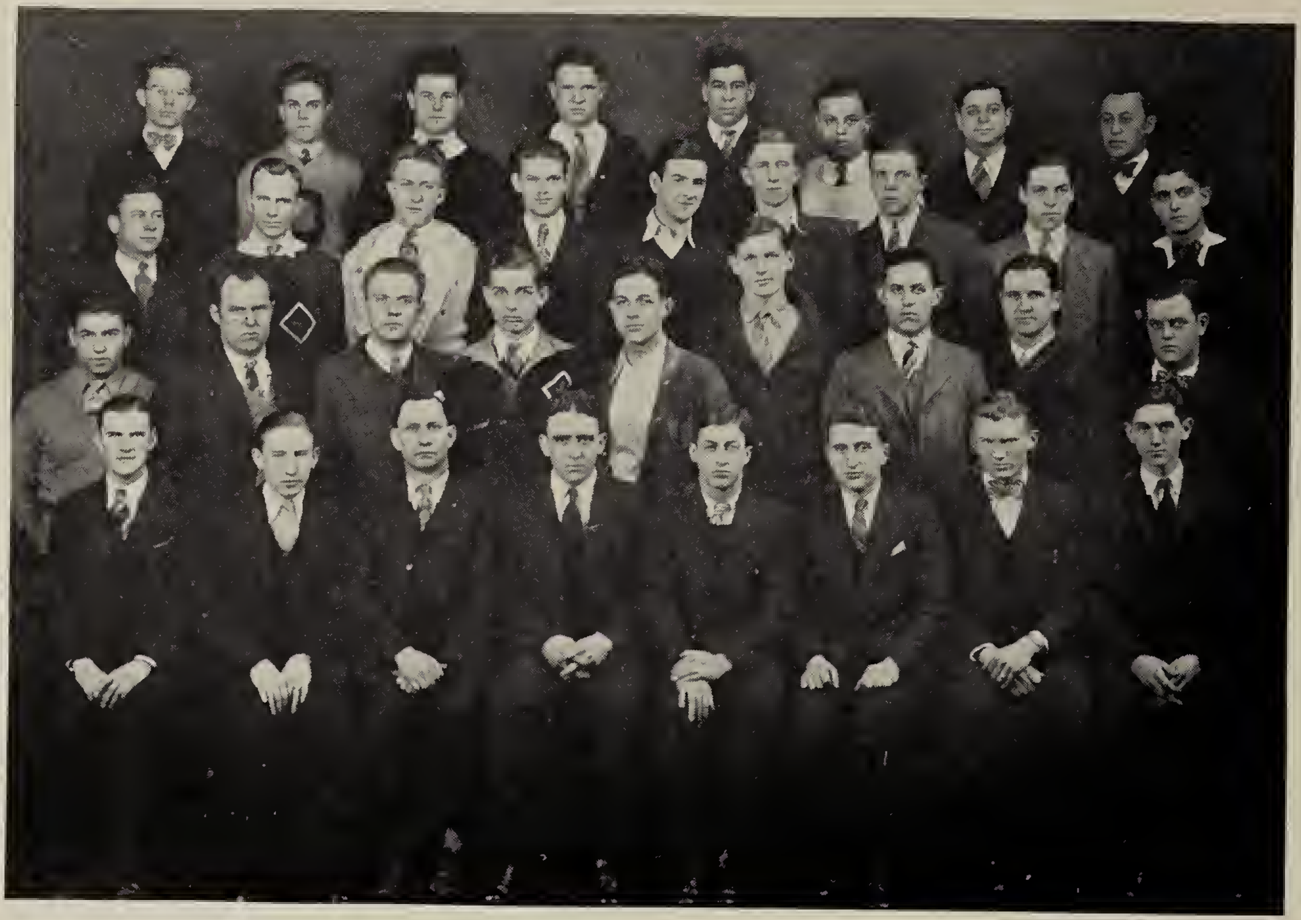
MALTBY D. BABCOCK.

Secretarial Science

First row: V. Orton, E. Lee, B. Platt, L. Sanders.
Second row: R. O'Brien, D. Kelley, W. L. Patterson.

But once I passed this way,
And then—and then, the silent door
    Swings on its hinges—
    Opens . . . Closes—
    And no more
    I pass this way.
    So while I may
    With all my might
    I will assay
    Sweet comfort and delight
To all I meet upon the pilgrim way,
For no man travels twice
    The great highway
That climbs through darkness up to light,
    Through night
    To day.

JOHN OXENHAM.



Administrative Engineers

Reading left to right, Front Row: J. Stuart, C.E.; R. Fleming, C.E.; J. A. Bentley, E.E.; J. Hadlock, E.E.; L. Alger, E.E.; H. Rudzki, M.E.; W. McMillan, E.E.; E. C. Brown, Adm. E.

Second Row: P Cubeta, M.E.; W. R. Rowley, E.E.; E. Stites, E.E.; H. F. Johnson, E.E.; L. F. Clendenning, Adm. E; R Schoon, E.E.; J. S. Kissenger, E.E.; G. Overholt, E.E.; H. C. Wadsworth, Adm. E.

Third Row: P. Rubenstein, E.E.; C. Melville, E. E.; H. R. McEwen, Adm. E.; E. C. Readner, C.E.; W. S. Mollar, Adm. E.; R. Hiner, C.E.; C. Hayberg, C.E.; C. W. Bartlett, E.E.; R. Bianchi, E.E.

Fourth Row: L. Loyayers, E.E.; F. Steele, M.E.; J. E. Naylor, E.E.; R.E. Kissinger, C.E.; M. Mitchell, E.E.; R. Clark, Aero. E.; A. Cipriano, E.E.; P. D'Ambrision, Aero. E.

ADMINISTRATIVE ENGINEERS NOT REPRESENTED IN THE GROUP

M. D. Bonar
J. R. Kirts
W. P. McDonald
A. McDowell
G. A. Rothrock
M. Schubert
O. Stillwell
H. W. Smith

ORGANIZATIONS

The
Sigma
Alpha
Gamma
Sorority

Sigma Alpha Gamma

WHY do you suppose sororities exist?" We believe it is a satisfaction of a longing which most of us have for a unity of purpose, for fellowship, genuine friendship, and the feeling that someone needs us, for the interchange of ideas, and, primarily, as a result of the gregarious instinct peculiar to the majority of individuals. Then it does satisfy a need, does it not?

Beta chapter of Sigma Alpha Gamma Sorority was organized at Tri-State College in November, 1926, the second chapter of a national sorority for commerce students, with seven charter members, one of whom is now an active member. A few new members were taken in and several went inactive during the two years that followed.

During the fall term of 1929, through the efforts of the remaining active members, who were determined that our sorority should once again become active in school affairs, a series of parties was held, the first at the home of Helen Schinbeckler. It was in the form of a bunco party, the second in the form of a "kid" party held at the home of Lucile Ensley. A pledge meeting was held December 16, 1929, in which nine pledges were given their work.

On Saturday, January 11, 1930, Hulda Olsen (Grand President), Helen Ditzler, Dorothy Collins, Consuelo Cain and Margaret Ehrmann assisted in the initiation of the nine pledges into Beta chapter. A lovely banquet was served in the dining-room of the Hotel Hendry. The sorority colors were used in the decorative scheme and huge bowls of violets were placed at intervals along the table. Place cards and programs in blue and silver marked the place of each guest and each was given a dainty crepe-de-chine handkerchief as a favor.

Margaret Allen served as toastmistress. Toasts were given Lucile Covell, Hulda Olsen and Edna Lee, who gave the pledge response.

Beta chapter not so long ago was in danger of becoming an inactive chapter. Now she is on her feet again and well on her way to success, and let us all do our parts to keep it so.

The officers for 1930 are: Mrs. Adeline Croning, president; Edna Lee, vice-president; Edith Lemmon, secretary; Catherine Dunn, treasurer; Loretta Sanders, corresponding secretary; Louise Gabrel, sergeant-at-arms; Bertha Platt, social chairman; Lucile Ensley, news reporter; Margaret Allen, *Shield* reporter.

Catherine Dunn

Edith Lemmon

Louise Gabriel

Lucile Ensley

Alma Dunn

Edna Lee

Mrs. Adeline Cronin

Cleo Zimmer

Jeanette Green

1929 ΣΑΓ 1930

Honor Super Omnia

Fr. Venzara

Gertrude Griffith

Helen Schinbeckler

Mrs M.N. Barnes

Lucile Covell

Florence Sewell

Margaret Allen

Bertha Platt

Loretta Sanders

Mrs. F. Moore

We shall love you not when fortune chains are around thee,
Not when hopes the brightest shine,
Not when pleasure's trains surround thee,
And their beaming smiles are thine.

Not when earth is full of brightness,
Not when skies the fairest prove,
Not when life is full of lightness,
Will we give our warmest love.

But when your cheeks have lost their brightness,
And your eyes their lovely hue.
When your hearts have lost their lightness,
Then we will fondly cling to you.

When the beams of hope are vanished,
And the chains of fortune lost,
And the trains of pleasure banished,
Then it is we will love you most.

Sigma Alpha Gamma.

Fraternities

Phi Lambda Tau

Sponsored and helped by the inspiration and advice of the I. O. O. F. Lodge, the Phi Lambda Tau Fraternity was founded in Angola on the evening of March 31, 1924.

Like all normal, worth-while things the beginning was small, but the growth has been steady because the foundations were right.

The foundations of any fraternity are its ideals. These must be worth-while. Disintegration can set in only because of lack of loyalty; because of failure of the members to follow out the ideals laid down by the fraternity.

Understanding: An understanding, an evaluation of the worth-while things of life, and reflection upon those things, brought forth the ideals of Phi Lambda Tau.

First, Knowledge—and a proper respect for the statement that "the purpose of education is to make all relations profitable." Fear is one of the greatest foes to progress. Ignorance is the cause of fear; therefore, Knowledge is truly the Light to Progress.

But that is not enough. Man is a social animal. The fraternity can by "steadfastness in friendship" and development of brotherly love, help to satisfy that very natural instinct.

Finally, the fraternity must justify itself in the eyes of the outside world. Phi Lambda Tau seeks urbanity in conduct that is above reproach and courtesy in expression to all with whom its members come in contact.

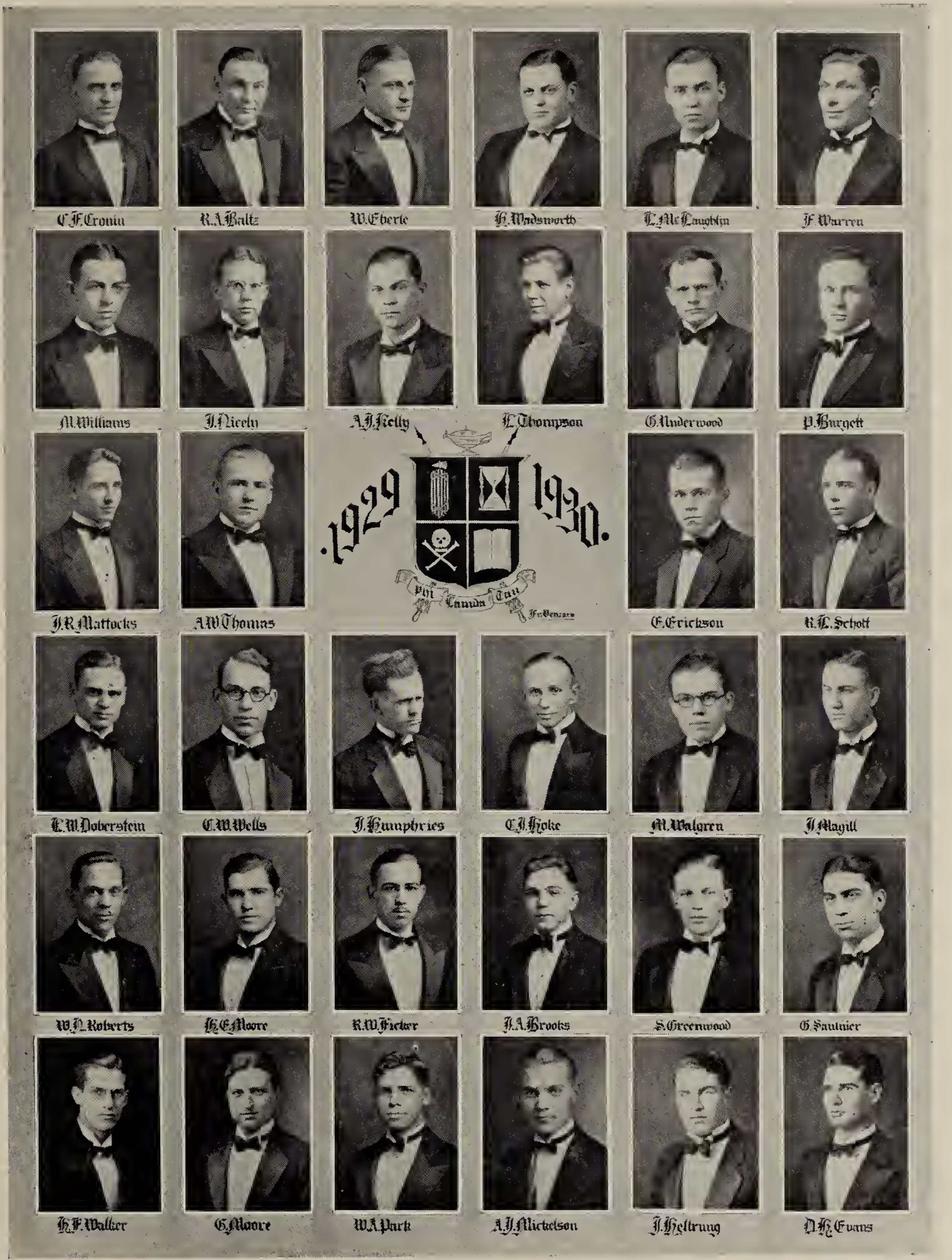
Knowledge—Scholarship—is our first aim.

A willing assumption of duty in outside activity as witnessed by the active part our members have in the Engineering Society, the Commerce Club, the Modulus Staff, and the Integral Staff.

And, finally, for our fellowship, six parties, a Spring Dance, and several smokers are held each year.

No organization functions one hundred percent. The disgrace lies in being satisfied with whatever our accomplishments.

Phi Lambda Tau pledges new allegiance to her ideals, and a greater courage in carrying them out in the life of Tri-State College and the town of Angola.


C.F.Cronin
R.A.Baltz
W.Eberle
H.Wadsworth
L.McLaughlin
F.Warren
M.Williams
J.Nicely
A.J.Kelly
L.Thompson
G.Underwood
P.Burgett
·1929
1930.
Phi Lambda Tau
J.R.Mattocks
A.W.Thomas
E.Erickson
R.L.Schott
L.W.Doberstein
C.W.Wells
J.Humphries
C.J.Hoke
M.Walgren
J.Magill
W.H.Roberts
H.E.Moore
R.W.Ficker
J.A.Brooks
S.Greenwood
G.Saulnier
H.F.Walker
G.Moore
W.A.Park
A.J.Mickelson
J.Heltrung
D.H.Evans

Sigma Mu Sigma

ALPHA CHAPTER

Men of Azureor, all are we
Of Sigma Mu Sigma Fraternity.
Bound by ties of lasting faith
In fellowship of Masonic state.

Men of law ordained are we
Of Sigma Mu Sigma Fraternity.
And where'er our paths shall wend,
Always shall our teachings blend.

College Masons are we
Of Sigma Mu Sigma Fraternity.
Brothers of an ancient craft
Proud are we to be.

Let voices ring in harmony
To her name and memory.
Ever shall you be to me
Dear *Sigma Mu Sigma* Fraternity.

OLPHA CHAPTER, Sigma Mu Sigma, was founded at Tri-State College on Good Friday, March 25, 1921, by three Masonic students, Bros. Claude R. Brown, Charles W. Knapp and Harold D. VanVranken. Sigma Mu Sigma is strictly a Masonic organization, only Master Masons being admitted to membership. At the present time we have at this chapter 170 alumni, 19 active members and 9 pledges.

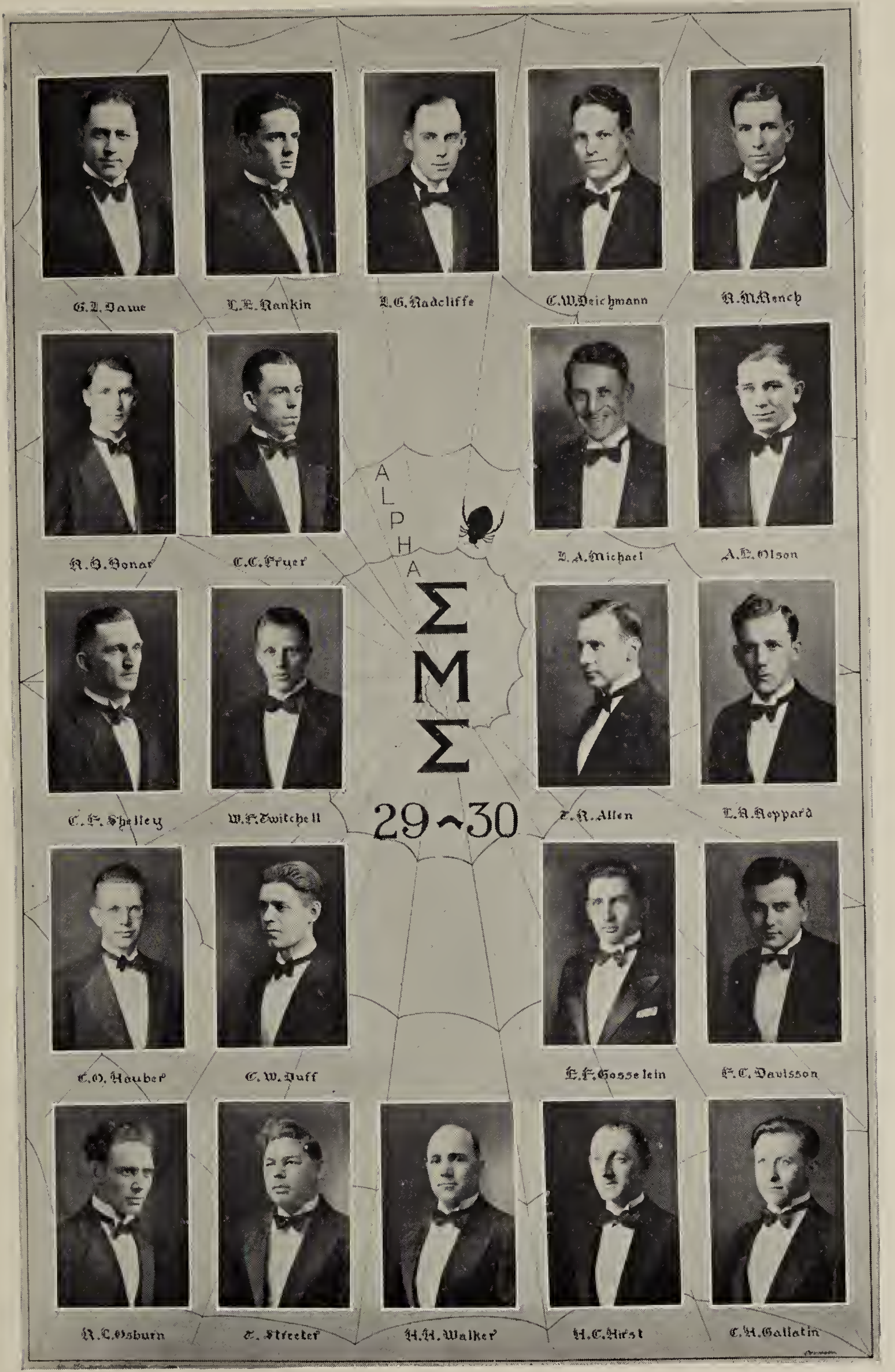
During the month of January, 1928, a meeting of the Interfraternity Council was held in New York City, at which time Sigma Mu Sigma petitioned for recognition. The petition was approved at this time. Sigma Mu Sigma is now a senior member, enjoying all the rights and privileges of a National Social Fraternity.

From the humble beginning in 1921 to the present time the fraternity has experienced a rapid growth; the work of our founders has not been in vain. At this time we have chapters located at the University of Oklahoma, Oklahoma A. and M. College, George Washington University, University of Illinois, Purdue University, and Michigan State Teachers' College.

Sigma Mu Sigma is founded on the teachings of Masonry, laying stress on scholarship and character. All of our members are of a mature age and realize the importance of improving *intellect* and building *character*.

"We realize the blind force of the people is a force that must be economized, and also managed, as the blind force of steam, lifting the ponderous iron arms and turning the large wheels, is made to bore and rifle the cannon and to weave the most delicate lace. It must be regulated by Intellect. Intellect is to the people and the people's Force what the slender needle of the compass is to the ship—its soul, always counseling the huge mass of wood and iron, and always pointing to the north."—ALBERT PIKE, Grand Commander, 33°.

The foundation for strong character is laid in the home. When college days arrive something must replace this home atmosphere so that the growth might continue. Thus we attempt, through Sigma Mu Sigma, to replace this atmosphere by our association and fellowship.


G.L.Dawe
L.E.Rankin
L.G.Radcliffe
C.W.Deichmann
R.M.Rench
R.D.Bonar
C.C.Fryer
D.A.Michael
A.E.Olson
ALPHA
ΣΜΣ
29~30
C.F.Shelley
W.F.Twitchell
T.R.Allen
L.A.Reppard
C.O.Hauber
C.W.Duff
E.F.Gosselein
F.C.Davisson
R.C.Osburn
T.Streeter
H.H.Walker
H.C.Hurst
C.H.Gallatin

Beta Phi Theta

During the Great War a number of young men at the student army training camp located at Milwaukee State Normal School saw the need of a new fraternal organization. The older organizations for various reasons did not satisfy the new conditions brought on by the war. Therefore, in October, 1917, a group of these young men organized the Beta Phi Theta Fraternity.

Beta Phi Theta continued at Milwaukee State Normal, now the Milwaukee State Teachers' College, as a local organization until 1925, when it was decided to expand. During that year Beta chapter was established at Marquette University and Gamma at the University of Wisconsin. In 1926 Omicron Sigma chapter was installed at Bradley Polytechnic Institute and in 1929 Tri-State College became the home of Delta chapter.

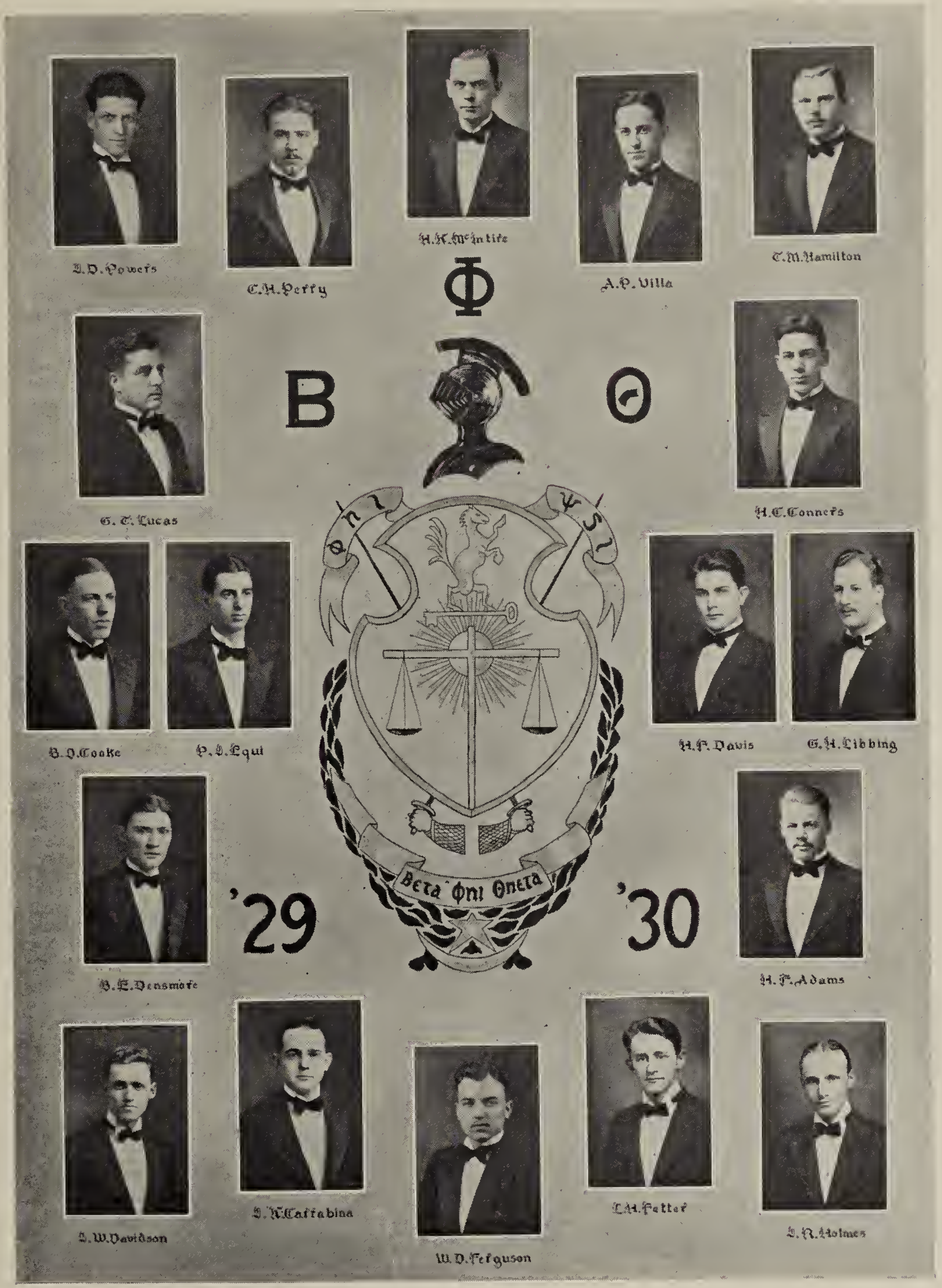
Delta Chapter today occupies the paradoxical position of being one of the newest and at the same time one of the oldest organizations on the campus. In 1922 a group of Tri-State students banded themselves together in an organization which they called the "Four-Eleven Gang." Their association was so successful socially in promoting good fellowship and dispelling lonesomeness and so beneficial scholastically that they decided to expand so that other students might enjoy the same advantages. As a result of this the Lambda Phi Epsilon Fraternity was organized.

As the organization grew and prospered Lambda Phi Epsilon sought for ways to be of additional benefit to its members. Recognizing that one of the greatest sacrifices the average student makes in obtaining an education is that of his home life, the fraternity decided to establish a college home for its members. Accordingly, during the Fall term of 1925 the first fraternity house at Tri-State College was opened.

When the College finally recognized fraternities a little over a year ago Lambda Phi Epsilon decided to broaden the scope of its activities by affiliating with a national organization. Since Beta Phi Theta had the same progressive spirit and modern ideals as the local organization, negotiations were commenced which culminated a year ago in the installation of Lambda Phi Epsilon as Delta chapter of Beta Phi Theta.

Delta chapter has always been active in beneficial collegiate and interfraternal activities. Its members are always back of the Engineering Society, the *Integral,* the Modulus, and other College activities. In spite of our many and varied activities, however, we never lost sight of the primary reason for our being here. We strive to maintain ourselves slightly above the average in scholarship and choose our pledges with this in view.

Fraternity. May we, in looking at ourselves, find ourselves ever worthy of this eternal brotherhood to which we are pledged. May we continue to build, upon this firm foundation laid by those who have gone before us, a true and upright brotherhood of real students, real men. Let us always, in our dealings with others, so conduct ourselves that Tri-State and the Fraternity will be proud to claim us for their own.


J. D. Powers
C. H. Perry
H. K. McIntire
A. P. Villa
T. M. Hamilton
Φ
B
Θ
G. T. Lucas
H. C. Conners
Φι
Ψι
B. O. Cooke
P. J. Equi
H. F. Davis
G. H. Libbing
Beta Phi Theta
'29
'30
B. E. Densmore
H. F. Adams
J. W. Davidson
J. K. Carrabina
W. D. Ferguson
L. H. Fetter
J. R. Holmes

Φ
Σ
X
AMICITIA ET FRATERNITAS

Phi Sigma Chi

On the night of December 17, 1927, thirteen men were duly initiated and installed as the Delta Epsilon chapter of the Phi Sigma Chi Fraternity. There were many skeptics who doubted whether this new fraternity would flourish amongst what we might call too much competition. Just a year ago the fraternity celebrated its second birthday and at the time of this writing we have welcomed into our midst over one hundred and seventy men.

The path was neither smooth nor easy; on the contrary, it was exceedingly difficult. The men who founded this chapter had to sacrifice a great deal of their time and money in order to secure a firm foundation on which to build. A visit to our rooms or a talk with one of our members will convince anyone how well they did their task. Since then we have made rapid progress in the building up of the chapter. This last winter term the fraternity rooms were completely renovated and refurnished.

It is our usual custom to have a dinner dance near the end of each term. This being the main social function of the term, it is invariably a huge success.

The fraternity particularly likes to hear from its graduating members—what they are doing and what success they are having. It is always pleasing to know that a brother is making good on the job.

The pledgeship of this fraternity is really a probationary period for a prospective member. During this period his actions, character and general attitude are observed carefully. Pledging is referred to commonly as hazing and sometimes carried to an extreme. It is true that certain phases of pledging seem foolish and unnecessary, but it is necessary, not only to see if the pledge has the will power to go through and complete a job that is distasteful, but also to see that he takes it in good grace. We do not believe in unnecessarily berating a pledge nor do we believe in too long a pledgeship. To become a member of this fraternity requires hard work, as the pledge will attest, but to appreciate any of the real things in life calls for hard work.

Men who are accepted in this fraternity must be of the highest caliber—men who will give their best in order that the traditions of the fraternity shall be upheld.

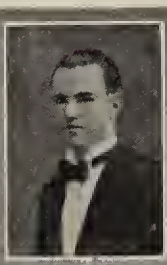
Harmony is a vital essential in any form of business or social enterprise. It is our aim to promote harmony among the members, to create an atmosphere of good-will and to instill in each one the spirit of the Golden Rule. Friendship and brotherhood are the mainstays of this fraternity. To surround each member with a circle of friends whose companionship will make him a better man for it in years to come is our chief desire.

J.S.Kissinger

J.C.Sauer

S.A.McMullen

J.F.Shuler


E.L.Smith

K.J.Feeney

S.E.Sites

I.H.Collier

M.L.Bright

A.Allwood

C.A.Dalton

W.L.Hekers

F.W.Cox

J.R.Redpath

D.H.Haring

M.Shapiro

F.G.Paully

S.H.DuBey

R.T.Mills

E.A.Doyle

G.W.Kuehnle

B.R.Smith

G.B.Door

E.O.Tamm

L.A.Murphy

G.A.Romano

E.F.Clippinger

E.F.Quintans

A.P.Larsen

L.Machiorlete

V.V'Halie

B.F.Heller

J.L.Kozma

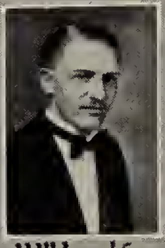
V.C.Juerling

B.L.Cook

R.S.Hoyt

N.L.Case

W.J.Daily


H.W.Landgren

C.B.Hevitt

J.L.Amstutz

D.G.Davis

Beta Phi Sigma

The Beta Phi Sigma Fraternity came into existence September 9, 1899, at Muncie, Indiana. It was organized by a group of seven men, the pioneers of the organization which at the present boasts a membreship of well over 12,000 men. The chapters are found in every large city, comprising a network extending from coast to coast. The organization is a Greek letter fraternal and secret society and is nonacademic. It is founded upon the Christian faith; all the lessons taught are derived from that source. Admittance to the order is gained by invitation only.

During the World War eighty-seven percent of the members of this organization placed themselves in the service of our country. In the fraternal archives are found record of the Betas holding their meetings in rest billet and other places during their stay in France. The order claims to be the only one of its nature actually to have taken its ritual over seas.

The Tri-Alpha Chapter of the Beta Phi Sigma Fraternity, which is located in Angola, was organized June 7, 1922. Progress and expansion have been consistent and today the chapter is both large and powerful.

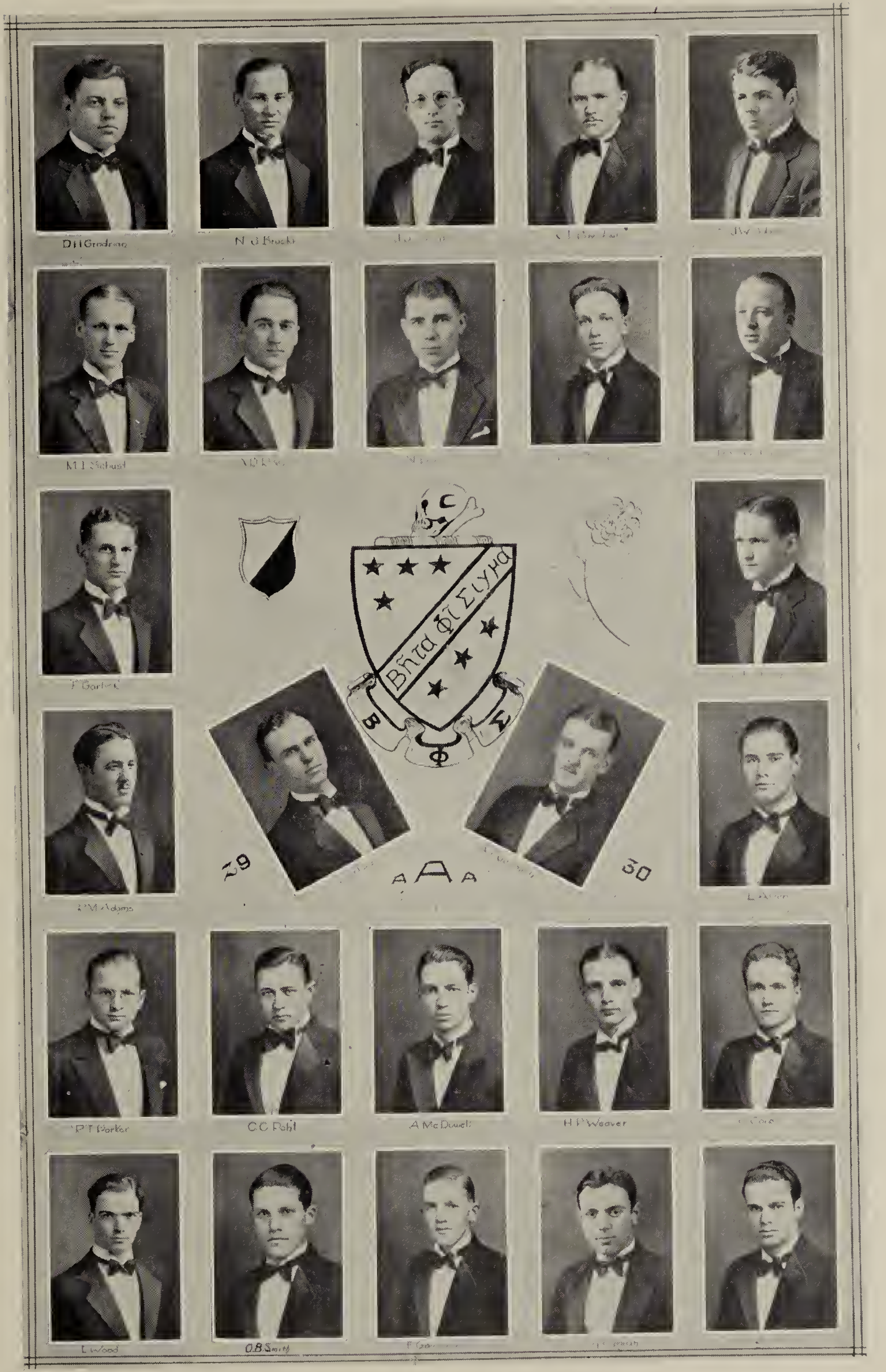
During the early stages of development the chapter was content to hold its meetings in various places. However, it soon became necessary to move to larger quarters in order to accommodate the rapidly growing number of members. This was accomplished by the purchase of what is known as the ''Beta House.''

The Beta House consists of spacious living- and dining-rooms on the main floor, comfortable study-rooms on the second floor and a large dormitory on the third floor. It is only right that the members should feel proud of the Beta House.

The Betas have numerous social affairs during the year. At least two house parties are given each term which offer joyous recreation to the members. The main social event is the Spring Frolic, which is held at the end of the Spring term.

The Beta Smokers have been very successful in gathering into our fold new material which will develop into future upholders of our ideals, loyalty, and spirit, to say nothing of our fine records in scholarship.

Here's to our Fraternity, Beta Phi Sigma!


D H Grodring
N J Brucki
M I Schust
F Garlick
Bῆτα Φῖ Σιγμα
B
Φ
Σ
29
AAA
30
R M Adams
L Allen
P T Parker
C C Pohl
A McDowell
H P Weaver
L Wood
O.B Smith

Phi Delta Kappa

Early in the year of 1920 a fraternal organization known as the Delta Lambda Xi came into being. It was the first of its kind in Angola. As its purpose was to foster good fellowship, it consequently thrived, and in due course of time decided to link up with a nationally known fraternity.

The organization having decided to accept admission to the greater Phi Delta Kappa Fraternity, on March 13, 1922, was inducted and aided in the joining by the Upsilon chapter of Garrett, Indiana.

The charter members of this new Gamma Chi Chapter of Phi Delta Kappa were E. E. Bergen, Ronald Owens, W. O. Blakely, O. P. Carrol, Harcourt Sheets, Bernard Walker, F. Q. Berquist, Phillip E. Hedges, H. E. Smith, Herloth S. Ryder, O. A. Bassett, and Lyle M. McBride.

Brothers who have joined our ranks since the date of its birth are far too numerous to mention individually. However, we wish to say that they are wonderful fellows, always Phi Delts, never forgotten, and we wish them all the greatest success in life.

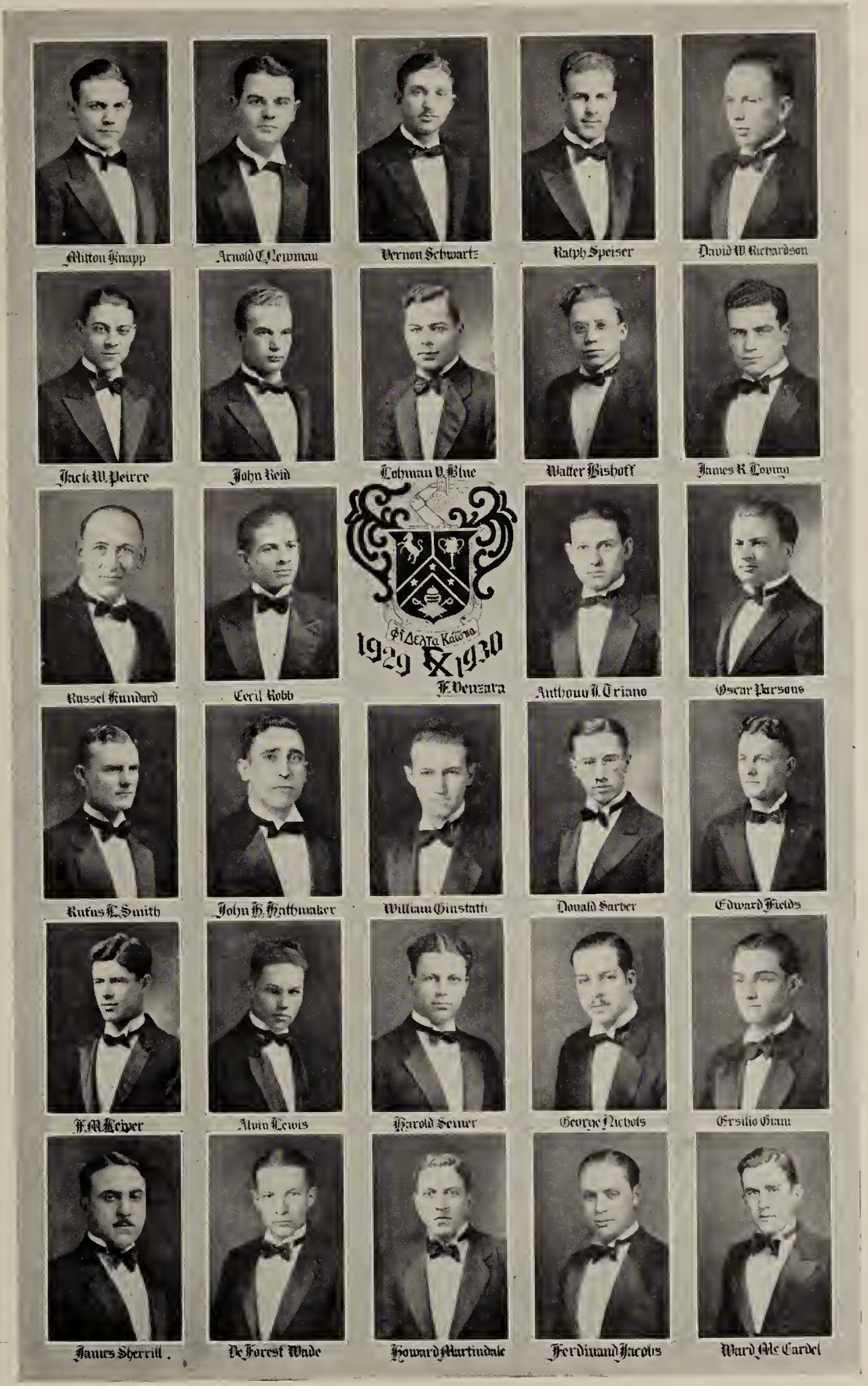
It is the spirit of the fraternity to contribute their services to the general welfare of the public and particularly to the community in which the chapter is located. The last contribution of a serious nature was the sponsoring of a Mississippi Flood Relief Dance, which was well attended. All funds were turned over to the authorities for use in the stricken zone.

Our Annual Spring Frolic, held in May, 1929, was by far the greatest social achievement ever credited to the chapter. There were approximately one hundred couples in attendance, many of the brothers coming several hundred miles to be with us for what has become the greatest event of the year.

The dance was held at Potawatomi Inn on the shores of beautiful Lake James. Breakfast was served, novel entertainment introduced, and well—a most enjoyable time was had by all. Congratulations poured in from all the neighboring chapters. At this time the 1930 Frolic is being arranged. It is our most sincere wish and fondest hope even to surpass our 1930 efforts.

March, 1930, set a record for our smokers, which are held each term to introduce new pledges. At this time we entertained about a hundred nonmembers, most of whom were freshmen or second-term students.

The Gamma Chi Chapter is now led by college men who have the benefit of the fraternity and the promotion of the highest scholarship at heart, who conscientiously perform their duties as officers, fostering good fellowship and fraternalism among the brothers. The active members for 1930 are: Barton Arnold, Lohman V. Blue, Ralph Bradford, Walter R. Bischoff, Lindley G. Brown, John A. Domonick, Edward Field, Donald Gaston, Ersillio R. Gianni, William J. Giustetti, William Greer, Fred E. Hardy, Clyde Irwin, Ferdinand Jacobs, Milton D. Knapp, Russel Kundaxe, Frederick M. Leiper, Alvin Lewis, James R. Loving, Arnold Newman, Howard Martindale, Alton J. McClung, Ward B. McCardel, Henry G. Otte, Oscar Parsons, John W. Reice, David W. Richardson, Cecil Robb, John S. Reid, Rufus L. Smith, Ralph Speiser, Donald Sarber, Vernon Swartz, Anthony J. Triano, DeForrest Wade, Charles Wilford.


Milton Knapp
Arnold C. Newman
Vernon Schwartz
Ralph Speiser
David W. Richardson
Jack W. Peirce
John Reid
Lohman V. Blue
Walter Bishoff
James R. Loving
Russel Kundard
Cecil Robb
Φι Δελτα Καππα
1929 1930
F. Venzara
Anthony J. Triano
Oscar Parsons
Rufus L. Smith
John H. Hattmaker
William Ginstatt
Donald Sarber
Edward Fields
F. M. Keiper
Alvin Lewis
Harold Seiner
George Nichols
Ersilio Giani
James Sherrill.
De Forest Wade
Howard Martindale
Ferdinand Jacobs
Ward Mc Cardel

The Filipino Club

Historically speaking, the Filipino Club of Tri-State College holds the distinction of being the second oldest society organized by students in Angola. The Phi Delta Kappa, formerly the Delta Lambda Xi, was organized in the same year as the Filipino Club, namely 1920.

The Filipino Club, although not a Greek letter fraternity, holds and promotes fraternal spirit of brotherhood, co-operation and mutual understanding among the resident and foreign students of the college. The Filipino Club was born a Christian, non-sectarian, nor too academic. The members spend their Sundays in different churches to uphold their creed to Christianity.

Among the eight fraternities that constitute the Inter-Fraternity Council of the college, the Filipino Club was one of the active workers co-operating with this newly born council. The function of this council was to promote harmonious spirit between the college and the fraternities.

Like other organizations, the Filipino Club is governed by its constitution and by-laws formulated with the requirements of Roberts' Rules of Order.

The objects of this club are:

(1) To promote the spirit of co-operation and brotherhood among the Filipino students in all institutions of learning in the United States of America.

(2) To develop their Christian character, to improve their spiritual, mental and social conditions.

(3) To propagate a concrete and accurate information regarding the Philippine conditions and ideals.

The members of this club shall consist of these classes, namely:

Resident: Any Filipino students of good moral character residing in Steuben County.

Associates: Any Filipino student leaving college on the reason of graduation shall be considered an associate, providing he still desires to be so.

Honorary: Any Filipino Tri-Stater who achieves distinction in public service in arts or science shall be nominated as such.

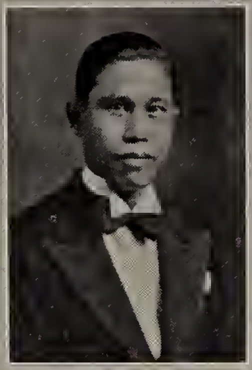
Appreciation: The officers of the club express their sincere thanks and heartfelt appreciation to those enthusiastic members who have made this possible.

RESIDENT MEMBERS

Ben V. Bolido	*President*
J. Leander	*Vice-President*
M. A. Benedicto	*Secretary*
B. V. Pagurayan	*Treasurer*
P. M. Floriendo	*Sergeant-at-Arms*
Bart L. Ave	
Alex S. Bangley	

ASSOCIATE MEMBERS

A. R. Deluna
A. L. Centino
P. Alonzo
L. R. Canalita
J. Jopillo
D. R. Karganilla
I. L. Santos


Alex. S. Bangloy

Ben. V. Bolido

Bart. E. Are

B. L. Jacalan

THE FILIPINO CLUB

SERVICE

CHARACTER

KGG∴ KTT∴ KAT

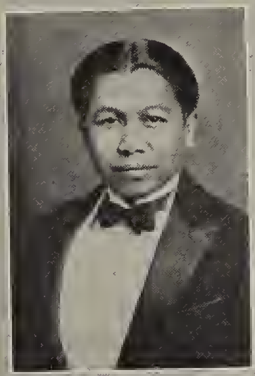
'29 '30

TRI-STATE COLLEGE

J. Leander

J. E. Santos

B. V. Lagurayan


F. M. Floirendo

M. A. Benedicto

Alpha Delta Alpha

The governing body, known as the Protus Boule of Alpha Delta Alpha national collegiate fraternity, accepted and duly installed upon May 2, 1930, a chapter on the Tri-State Campus.

Phi Lambda Tau affiliated with this organization and shall be known hereafter to the fraternal world as the Eta Chapter of Alpha Delta Alpha.

PROTUS PROEDROS
H. WOITO.

Clubs

The Commerce Club

In the Fall Term of 1928 you may recall that an organization came into existence and has gradually grown to a place of great importance on the campus. With the guiding hand of our dean, Mr. Walfred Lindstrom, the Commerce Club was launched on its first journey with a crew of forty-one charter members. It is now cruising along at top speed with a present membership of seventy-five commercial students.

The organization was founded to promote social contact and fellowship among the students to create interest in civic and business problems and to give the students the opportunity of hearing men talk who have had actual experience in the field of modern business.

All of the commercial students of Tri-State College are eligible to join this society. In November, 1929, an amendment was made to the constitution making the administrative engineers of the college eligible for membership as they spend three terms of their course in the School of Commerce.

We have as honorary members our college faculty and Dean Lindstrom as our adviser. The officers for the spring term are as follows:

Lohman V. Blue	*President*
Edna M. Lee	*Vice-President*
Catherine Dunn	*Secretary*
Jack Spider	*Treasurer*
Roy Reppard	*Chairman Executive Com.*

Remember the good time at the Commerce Club party at the Phi Delt hall December 12, 1929?

How pretty the hall was decorated with beautiful floor lamps and bridge tables. The orchestra pit was draped with black and white velvet curtains and the orchestra, OH, BOY! Wasn't that too good for words? We just had to dance to that crazy rhythm. No wonder the boys wouldn't speak friendly to Dean Lindstrom after the way he took their girls and danced with them!

Why Prof. Hoke even took dancing lessons so he could make a hit with the girls, and he did, AND HOW!

About ten-thirty, wafers, punch and lolly-pops were served to about fifty couples. Dean Lindstrom thinks that was the best punch ever. It must have had that "come hither" look, for he came back so many times, saying his wife was thirsty, but we know different.

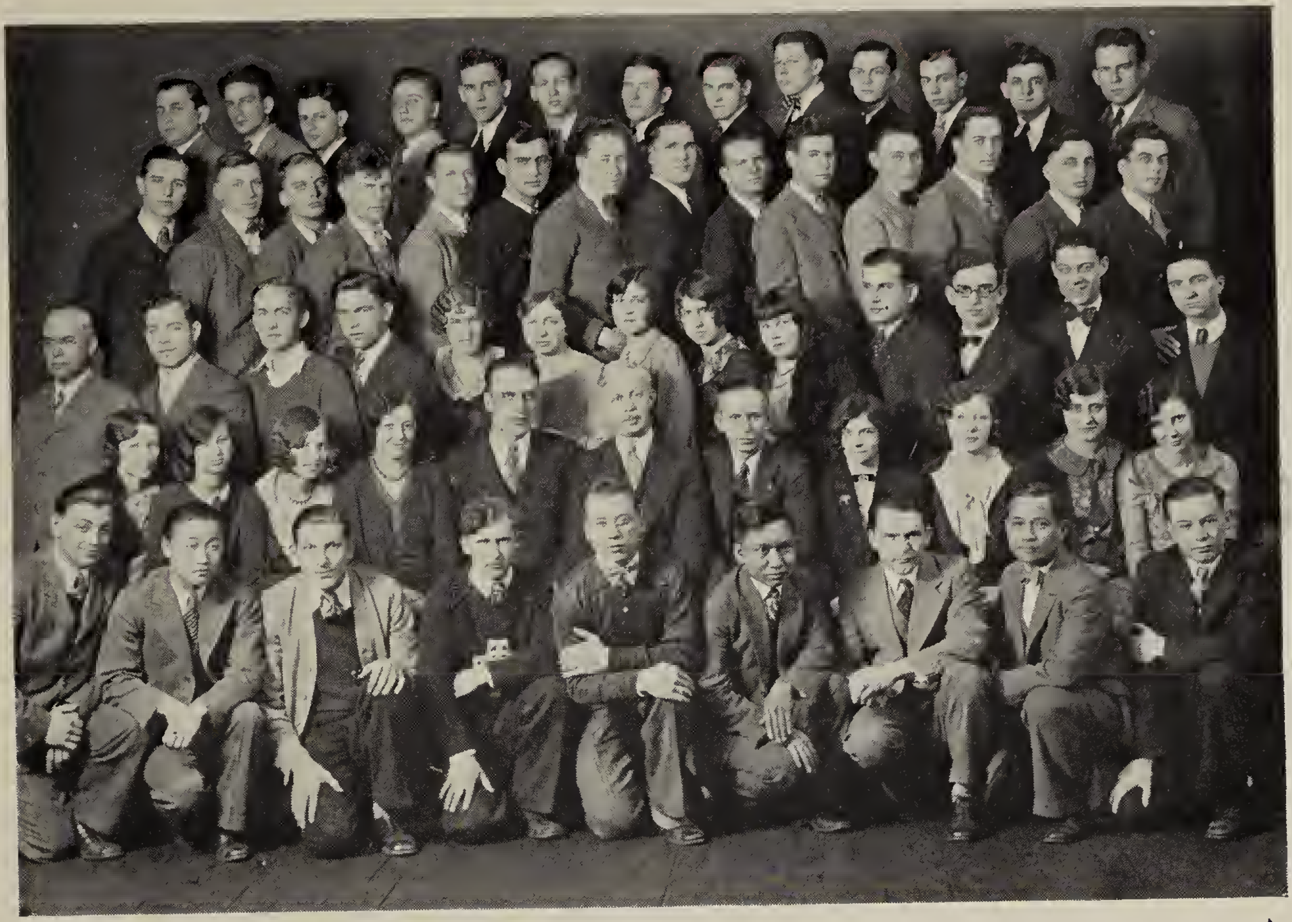
After a wonderful evening of dancing and eating the party adjourned at twelve-five eastern standard time.

And last but not least, our second annual Commerce Club banquet which was held at Potawatomi Inn, Lake James, on May 17th. This was the gala event of the year. Our president, Mr. Blue, acted in capacity of toastmaster, and the following program was arranged by the committee:

Invocation	Prof. Burton Handy
Welcome	Prof. Charles Sherrard
Selections	Miss Margie Golden *Accompanied by* Miss Evelyn Snowberger
Greetings	Dean Walfred Lindstrom
Address	Mr. C. M. Niezer First and Tri-State National Bank, Fort Wayne, Indiana

Music for dancing was furnished by the Ohioans, the well known musical artists of Radio Station WOWO.

The dancing closed the party at 1:00 o'clock, the students voting it the best time they had ever had.



Commerce Club

(Left to right)

First Row

Irving Shapiro
L. C. Chang
Fred Warren
Cleon Wells
Walter Bishoff
M. A. Benedicto
Paul Menges
B. W. Pagurayan
George Kelleher

Second Row

Alma Dunn
Virginia Orton
Florence Sewell
Edna Lee
Prof. C. F. Cronin
Prof. C. J. Hoke
Carrie Shrider
Ethelwyn Carpenter
Pauline Warford
Edith Lemmon

Third Row

Dr. Jacklin
Lohman V. Blue
Howard Hoolihan
David Griffith
Adeline Cronin
Sarah Orrock
Catherine Dunn
Lucille Reader
Grace Gage
Fred Davisson
B. G. Warford
Jack Pierce
Richard O'Brien

Fourth Row

Frank Gallogly
Edward Grimm
Robert Berlein
Heyman Wisner
C. H. Gallatin
Paul Begin
Richard Brokaw
Earl Swanson
Ralph Isaac
Manning Curry
Raymond Baltz
Carl Hoon
Lawrence Murbach
William Beatty

Fifth Row

Maurice G. Shapiro
William McDonald
Gerald Arnold
Clarence Parsons
Roy Reppard
Bradford McIntosh
Morgan Howell
John B. Holten
George Hammond
Arthur Kelly
Max Shrider
Jack Singer
Jacob Nicely.

First row: W. A. Park, M. J. O'Keefe, J. H. Dressel, J. Hatch, L. McLaughlin.
Second row: T. J. Nye, J. F. Rizzo, D F. Collins, W. Kroff, G. H. Webb.
Third row: R. Olinger, F. Albanese, J. B. McKelvey, L. C. Peters.
Fourth row: A. Thomas, C. Barrenbrugge, F. Basuino, E. Colwell.

The Aeronautical Club

The Winter Term, of 1930, saw the inauguration of the Aeronautical Club, of Tri-State College of Engineering. The purpose of the Club is to further the interests of aeronautics among the students of the college.

The first meeting was held in January of 1930, at which meeting it was decided to outline a constitution and to select a date for the election of its officers. It was also decided to hold the meetings bi-weekly. Messrs. Dressel and O'Keefe were appointed to draw up a constitution to be presented at the next meeting.

At the next meeting, officers were elected and the modifications of the constitution accepted. The officers elected were:

J. H. Dressel........................*President*   Joseph O'Keefe...... *Vice-President*
J. H. Hatch..........................*Secretary*   Mr. Sites.............................. *Treasurer*
R. Clark..........................*Memberships*

Attractive programs, in the way of interesting talks and discussions on aeronautical subjects, are offered to those who attend and much can be learned from these.

The membership of the club is unrestricted and it is hoped that all students new in the College will join our ranks and help to make this new organization one of the most successful ever known on the campus.

First row: S. Ellingham, R. Baltz, E. Doyle, Fr. T. V. Fettig, G. Signarovitz, Prof. C. F. Cronin, A. Triano.
Second row: V. Juerling, A. Skottey, H. Siener, E. Loeser, P. Equi, J. Hellrung, B. Keating.
Third row: L. Burdock, J. Scanlan, H. Rudzki, W. Porter, J. Gonas, J. Ipnar, G. Saulnier, T. Pidgeon.
Fourth row: L. Doberstein, J. Kozma, N. Weber, A. Salaro, G. Zamberano, J. Amstutz, A. Ciprano.

Catholic Collegiate Club

On the night of December 8, 1929, a group of about thirty student members of St. Rita's Catholic Church, together with their pastor, Rt. Rev. Theo. V. Fettig, assembled at the Phi Lambda Tau fraternity rooms. The following officers were elected: Prof. C. F. Cronin, president; R. Baltz, secretary; G. Signarovitz, treasurer; L. Doberstein, lecturer. At the second meeting, Prof. Cronin and Dobestein resigned, E. Doyle was elected president and A. Triano, lecturer. The Club forged ahead very steadily for its first term under the able leadership of President Doyle and the support of its enthusiastic charter members. There were five meetings and a total active membership of 26 in the Club. The second term, the following new officers were elected: G. Signarovitz, president; W. Porter, vice-president; S. Ellingham, secretary; A. Skottey, treasurer; A. Triano, lecturer. The Club soon hopes to be affiliated with the Federation of College Catholic Clubs and will then be called the Newman Club. This is an organization federating Catholic student Clubs in non-Catholic universities and colleges throughout the United States and Canada. The purpose of this organization is to promote and develop the religious, educational and social life of the Catholic student.

First row: G. Door, R. Ficker, J. Shaw, C. Insullander, L. E. Biar, G. V. Jordan, D. Evans.
Second row: B. Rubenstein, B. Lahari, E. Lampman, K. Fortman, H. F. Johnson, P. Mengel, L. Machiorletti.

Tri-State Radio Club

A number of students, who had either been amateurs, before coming to college, or had showed interest in amateur radio, met in February, of 1930, with the view of forming a radio club, here at Tri-State. The club was formed and a constitution drawn up. The object of the club is to further goodfellowship and provide means for obtaining further knowledge, in the radio art.

The club has two memberships. The first or senior section has, as its members, those who have been in college for more than one term and who have belonged to the club for one or more terms. The other section consists of the new members, who, after having proved themselves worthy in the learning of the code and the care of station equipment, are elected to the senior grade.

Meetings are held every Wednesday evening and attractive programs are outlined. These programs consist of lectures on the theory and operation of different pieces of radio equipment. At each meeting instruction in code and in the care of station equipment is given. As every amateur hopes, at some time, to have a station of his own, these lectures and instructions are very helpful.

In the near future, the Club, having equipment available, intends to establish an amateur station, which will be under the personal supervision of a licensed operator. This will enable communication with other amateur stations and thus help to further the interests of the Club.

First row: C. Field, T. Sutherland, W. A. Park, J. R. Robertson, D. F. Wade, P. Luce.
Second row: M. Pfifer, R. Clark, E. Lockerson, J. H. Sprigel, W. Webster, A. Olson.

The Forum Club

The Forum Club was organized at the beginning of the Winter Term, in January, 1930.

Under the leadership of Powers Luce it has progressed until at the present time regular meetings are held weekly, in one of the class rooms of the Engineering building, from seven till eight P. M.

The purpose is not to make orators, but to cultivate the art of speech, believing that a convincing and forceful speech exerts a great influence in business, social and public life.

The membership of the Club is at present limited to fifteen. Although it is not an exclusive organization, its charter members believed it would be advisable to limit the membership, so that more attention could be given to each individual, and to allow him time for a short speech at each meeting.

Messrs. Willis, Ott, McClue, Judge Carlin and Professor Hoke have generously given their services at different times to act as critics, and through their constructive criticisms, the student has been able to improve his rhetoric and has learnt that poise and self-confidence are also determining factors in the art of public speaking.

May the Forum continue to be a source of help and guidance to those who wish to be enlightened in the important art of public intercourse.

Clear the Way

Men of thought! Be up and stirring,
Night and day;
Sow the seed, withdraw the curtain,
Clear the way!
Men of action, aid and cheer them,
As you may!
There's a fount about to stream,
There's a light about to beam,
There's a warmth about to glow,
There's a flower about to blow,
There's midnight blackness changing
Into gray!
Men of thought and men of action,
Clear the way!

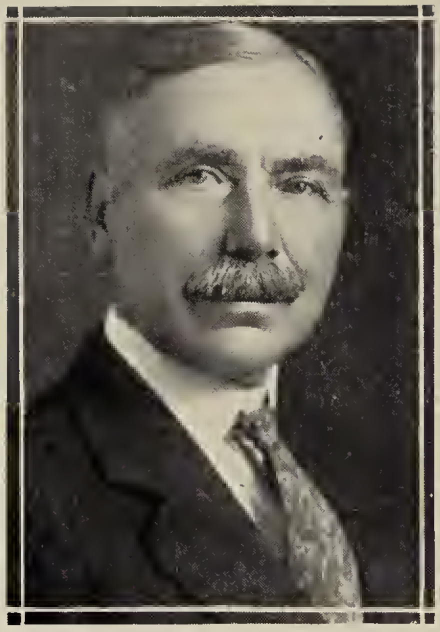
Once the welcome light has broken,
Who shall say
What unimagined glories
Of the day?
What the evil that shall perish
In its ray?
Aid it, hopes of honest men;
Aid the dawning tongue and pen;
Aid it paper, aid it, type,
Aid it, for the hour is ripe;
And our earnest must not slacken
Into play.
Men of thought and men of action,
Clear the way!

Lo! a cloud's about to vanish
From the day;
And a brazen wrong to crumble
Into clay.
Lo! the Right's about to conquer,
Clear the way!
With the Right shall many more
Enter, smiling, at the door,
With the giant Wrong shall fall
Many others great and small,
That for ages long have held us
For their prey.
Men of thought and men of action,
Clear the way.

CHARLES MACKAY.

ACTIVITIES

Publications



C. C. SHERRARD
Integral

A. A. PARROTT
Literary

B. HANDY
Modulus

The Faculty Advisers

The success of every institution and organization is dependent upon the cooperation of its staff and subordinates. It is the advice and counsel which the faculty advisors have so gladly given that has made it possible for us to issue this publication. Our instructors are more experienced with the ways of life and they understand our difficulties better than we possibly can. We have found that a little counsel at the proper time is worth its weight in gold.

We feel that we have been very fortunate in having such capable persons as our advisers. Prof. Parrott, who is the head of the English Department and quite an experienced teacher, has offered very valuable assistance in the selection of the literary work for this publication. We have found her ready to assist us with every difficulty which we have encountered. She has really earned the right to be called an adviser.

Prof. Handy, our registrar and treasurer, has had wide experience in literary work and has offered many valuable suggestions about our work. We have found him ready to advise us wisely at all times about the financial and economic factors to be encountered in our publication work. He has not hesitated to present the facts to us in the most lucid manner possible.

Professor Sherrard, president of our college, has had considerable experience as a student adviser and has been in a position to aid us in the best way possible. We have found him ready to offer suggestions at all times, and we believe that he is accomplishing his purpose.

L. W. DOBERSTEIN
Editor

L. P. THOMPSON
Bus. Manager

The 1930 Modulus

The Modulus staff of 1930 presents this book for your approval. During the school year the world has celebrated the golden jubilee of light, honoring Thomas A. Edison. The art theme was chosen as our tribute to this great inventor.

We have tried to produce as accurate a record as possible of our last school year. We ask you to consider the short time in which the staff has had to prepare this book when making your criticisms.

The staff appreciates the cooperation of the faculty in their suggestions and general interest shown. Many members of the student body have aided in times of difficulties and each receives his thanks.

This year the school of Commerce is represented on the staff with men of their selection. It was our aim to represent this department satisfactorily.

Thanking our co-workers on the staff and may our happy experiences be memories in the days to come.

C. Dunn
Seniors
School of Commerce

P. Equi
Ass't. Senior Editor

J. Magill
Seniors
School of Engineering

R. Isaacs
Ass't. Bus. Manager
School of Commerce

O. B. Smith
Ass't. Editor
School of Engineering

W. Bischoff
Ass't. Editor
School of Commerce

A. Elgie
Underclassmen

M. Hubbs
Literary Editor

C. Wells
Circulation Mgr.

C. Insullander
Clubs

E. B. Erickson
Fraternities

J. Mattocx
Humor

S. Shackelton
Advertising

R. Bianhci
Poems

P. Mengel
Pictures

N. Weber
Faculty

The Integral

The Integral is sponsored by the Engineering Society and is published twice each term. It contains articles which have been written by the students of the various departments and is the official mouthpiece of the Society. attempt has been made recently to enlarge this publication by allowing the Commercial School more space for its articles and a larger share in the publication and distribution. It is believed that this step will be successful.

There have been four issues during the fall and winter terms. They have all been very interesting papers and are well worth reviewing.

The first issue was known as the Thanksgiving number. It contained a number of technical articles by practical engineers and one similar article by a local student. An interesting history of Tri-State College written by Professor Handy appeared in this number. President Sherrard extended greetings to the new and old students by a well-written editorial. The fraternities published a large amount of news and expressed the joy with which they entered another term's work. There were many other interesting articles, including a stunt night description, jokes, etc.

The next issue, known as the Christmas number, was much larger than the previous one. It contained a number of articles about electrical and chemical engineering. An interesting story, ''Engineering by Instinct,'' appeared at this time. The fraternities discussed plans of celebrating the Christmas vacation and welcomed more pledges. There was a number of jokes and the minutes of the engineering meetings were published.

The next issue, known as the January number, had a clever cover design which portrayed the new year in a rather gay fashion. An excellent article entitled ''In Appreciation'' appeared. It was written by a senior who lamented the fact that he must depart from his happy abode at Tri-State. A separate editorial page appeared and contained a few excellent editorials. The Commerce School began to make use of their recently granted privileges by writing a number of administrative and commercial articles. The fraternity section welcomed the new sorority, Sigma Alpha Gamma. They also discussed their Christmas vacation. Campus news was published for the first time.

The last issue of the *Integral,* known as the March number, was placed on sale just a few days before the end of the Winter term. It contained a number of Aeronautical and general articles by the engineers and several administrative articles by the commercials. The Engineers' Banquet was described in detail. A number of editorials and news from other campuses appeared. The fraternities as usual were present in full force. The Sigma Alpha Gamma published its first article.

This briefly summarizes the most important points in each issue of the *Integral.* The Engineering Society knows that it is one of its most important auxiliaries and is not hesitating to make every improvement possible.

The Integral Staff

J. Tarbell
EDITOR-IN-CHIEF

R. A. Pfeifer
ASST. EDITOR

C. M Hamilton
REPORTER

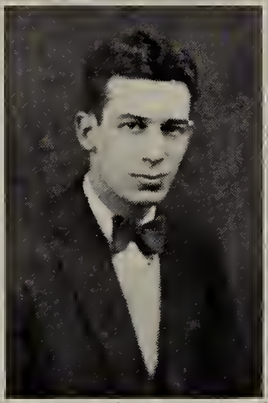
C. Nesselroade
ASSOCIATE EDITOR

J. K. Mattox Jr.
JOKES

C. W. Sauer
FRATERNITIES

E. C. Smith
ADVERTIZING MGR.

Malinda Shank
REPORTER



H. T. Conners
ART DIRECTOR

R. P. Bianchi
ART DIRECTOR

E. E. Ellies
BUSINESS MGR.

L. J. Vanaman
REPORTER

A. W. Rubie
ASST. AD. MGR.

R. G. Clark
ASSOCIATE EDITOR

Fall 1929

D.H. FLOIRENDO
Philippines

J. Hellrung
BUSINESS MGR.

The Integral Staff

G. T. Lucas
EDITOR-IN CHIEF

H. C. Conners
ART DIRECTOR

W. Triffshauser
ADVERTIZING MGR.

P. J. Equi
PAN HELLENIC EDITOR

J. K. Carrabina
CIR. MGR.

C. M. Hamilton
MAKE-UP

W. Bishoff
ASST AD MGR.

C. Pratt
ASSOCIATE EDITOR

C. Nevitt
FEATURE EDITOR

A. V. Rubie
ASST EDITOR

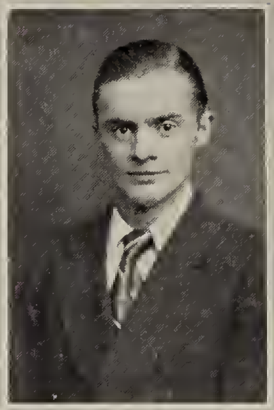
Winter 1930

P.M.FLORENDO
(Philippines)

C. H. Perry
ASSOCIATE EDITOR

The Integral Staff

A. Elgie
ASST EDITOR



A V. Rubie
EDITOR-IN-CHIEF

H. T. Conners
ART EDITOR

F. Warren
ASST EDITOR

P. Equi
BUSINESS MGR.

G. C. Lucas
ADVISORY EDITOR

A. J. Kelly
SENIOR EDITOR

M. Shank
FEATURE EDITOR

C. M. Perry
MAKE-UP

J. R. Corrobino
CIR MGR.

H. Moore
ADVERTISING MGR

Spring 1930

P M FLORENDO
Philippines

G. Hammond
ASST AD. MGR

Haste Not, Rest Not

Without haste! Without rest!
Bind the motto to thy breast;
Bear it with thee as a spell;
Storm or sunshine, guard it well!
Heed not the flowers that round thee bloom,
Bear it onward to the tomb.

Haste not! Let no thoughtless deed
Mar for aye the spirit's speed!
Ponder well and know the right,
Onward, then, with all thy might!
Haste not! Years can ne'er atone
For one reckless action done.

Rest not! Life is sweeping by,
Go and dare before you die
Something mighty and sublime
Leave behind to conquer time!
Glorious 'tis to live for aye,
When these forms have passed away.

Haste not! Rest not! Calmly wait;
Meekly bear the stones of fate!
Duty be thy polar guide—
Do the right whate'er betide!
Haste not! Rest not! Conflicts past,
God shall crown thy work at last.

GOETHE.

Societies

The Engineering Society

FALL TERM—'29

During the summer of '29 activities, as usual, were practically at a lull. The average person finds the temperature considerably too high to take a part in anything except an outdoor gathering. Nevertheless, the officers kept the organization intact and capable of advancing when temperature, time, and other elements became ripe. At the end of that term officers were elected and plans were begun for a complete rejuvenation of the Society during the fall term.

Some of the officers who had been elected for the fall of '29 did not return to school so temporary appointments were made in several cases. Under this handicap President Ave guided the organization exceptionally well. The age-old question of severing all connections with the Western Society of Engineers of Chicago, Ill., was brought up before the house again. Several heated arguments and debates followed this discussion, but it eventually led to the inevitable result, that the question was carried and all affiliations with the Western Society were ceased.

The Society did not blindly vote to detach itself from its mother organization, but it did so in the face of facts and evidence that conclusively proved this action to be the last recourse. This question was one of the most outstanding issues of the fall term, not only in itself, but in the consequences to which it led.

Due to the fact that the provisions of the Western Society had been so thoroughly imbedded in the constitution of the local organization it became necessary to make a revision of the articles so affected. Under the capable direction of Minard Rose the constitution committee revised all sections of the constitution in a very thorough manner. The new provisions were readily accepted by the Society and it is sure to fit the needs of the present organizatoin more fully than before. Certain phrases that will place the MODULUS and *Integral* on a firmer basis and make them not only publications of the Engineering Society but of the entire college group have been added. This is a summary of the most outstanding administrative questions that had to be coped with during the fall term.

Meanwhile social activities were not at a lull. Plans were begun early in the term for the largest and best Stunt Nite Affair ever produced. Several questions had to be settled, but plans were dispatched in a thorough manner as could be expected. Each of the departments prepared floats and other regalia for the affair. Many new designs were to be found among the various displays. A detailed description of the parade may be found elsewhere in this publication. The show was under the direction of Charles Shank, who surely succeeded in his attempt to revive the Tri-State Comedy Club by this production. The most outstanding feature was an operetta by Gilbert and Sullivan.

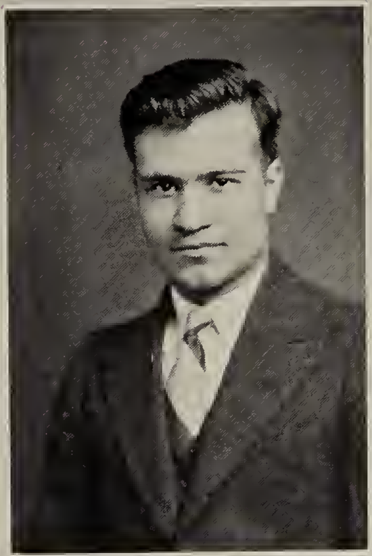
The matter of weekly entertainment was not neglected. Interesting films of gigantic engineering developments were shown at various intervals and good speakers were presented occasionally to add to the educational value of the meeting. The knowledge of the experience of others that can be gained through entertainment certainly had a marked effect upon our attitude toward our subjects in the classroom.

There was quite an interest aroused when the election of officers was mentioned, because it seemed that the Society should have the best administration possible during the first term of its new life. Several of the candidates supported a number of issues, which if carried out would mean a higher standard of social environment and result in the formation of a new club and societies about our camps. Charles Deichmann, one of our advocates of these policies, was elected president, and a capable body of assistant officers was elected to aid him.

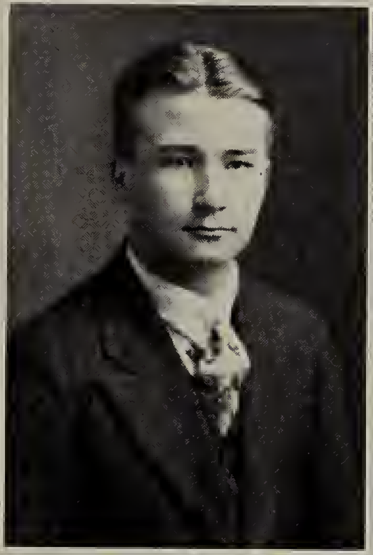
The Engineering Society

◆

Bart. L. Ave
PRESIDENT

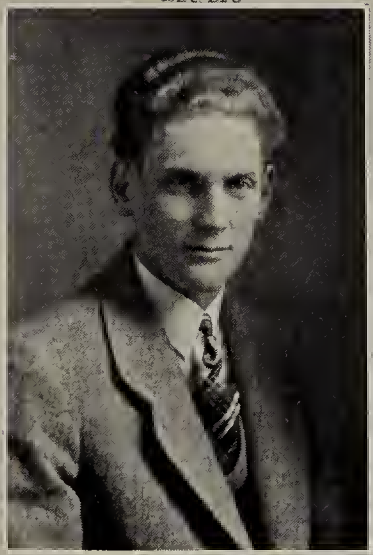

A. Ergas
VICE-PRES.

J. Davidson
TREASURER


M. Hobbs
REC.-SEC.

L. J. Santos
CORRES-SEC.

C. D. Winton
EXECUTIVE COMMITTEE


E. A. Smith
ASST. SERGT-AT-ARMS

V. B. Bolido
SERGT-AT-ARMS

THE ENGINEERING SOCIETY OF TRI-STATE COLLEGE

Fall 1929

C.M. FLORENDO
Philippines

WINTER TERM—'30

Under the leadership of Charles Diehmann the organization began work at once to accomplish the aims and purposes which had been set during the campaign for election. It soon became evident that the Engineering Society was probably expending more effort to promote the extra-curricular activities of the students of Tri-State College than any other society or club in the engineering school. With a thorough revision of its constitution an entirely new program had been adopted.

An outstanding endeavor was the founding of an honorary fraternity. There has been much discussion about this matter and it seems that the chapter is sure to be functioning soon.

A radio club has been organized. There are several members and a number of interesting meetings have been held. This organization should become one of the school's foremost technical and educational societies.

The introduction of a course in Aeronautical Engineering has brought many students interested in aviation to the campus of Tri-State College. This has made necessary the organization of an aeronautical club. The Engineering Society helps to sponsor this development and hopes to see it grow as the course develops.

During this term, through able direction of its vice-president, the Engineering Society presented many prominent technical lectures and interesting films. The Society believes that we can profit by the experiences of others and is trying to teach us the experiences encountered in the field by bringing good speakers to the college.

The *Integral* received more enthusiastic support than ever before. The editor produced a magazine which was really a credit to the school. Many new sections were added to the paper. The Commercial department contributed several articles and helped to make the *Integral* one of the best college papers.

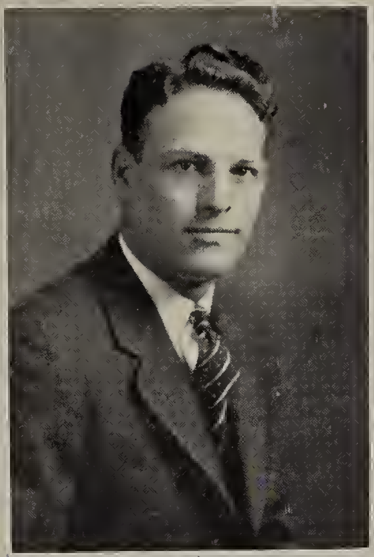
This term also saw the MODULUS staff begin its work. Various printing matters and general layout of the work was developed.

The Society again sponsored the annual Washington banquet, which is held on Washington's birthday. The entire school co-operated to increase the sale of tickets and promote the general atmosphere of the banquet. Over three hundred persons were present to celebrate this annual homecoming. Many of these persons were alumni who are holding responsible positions in the fields of science, engineering, commerce, and art. A detailed description of this affair may be found elsewhere in this book.

During this term the Society realized the majority of its dreams. It saw its membership grow to the standard set by the leaders and it saw a hearty co-operation on the part of most of the members toward carrying out projects which might be undertaken. The merits of the constitution were tested thoroughly and it seemed to stand the gaff as well as could be expected.

This summarizes the major steps taken by the Society during this term. It has been necessary to be brief in many cases owing to the lack of space, but it is hoped that no particular affair has been overshadowed to any great extent.

The Engineering Society



C. W. Deichmann
PRESIDENT

W. A. Parks
VICE-PRES.

C. H. Insullander
TREASURER

M. H. Hobbs
CORRES.-SEC.

A. E. Olsen
EXECUTIVE COMMITTEE

A. Elgie
ASST. SERGT-AT-ARMS

W. Hoffman
SERGT-AT-ARMS

J. A. Brooks
REC. SECRETARY

THE ENGINEERING SOCIETY OF TRI-STATE COLLEGE

Winter 1930

EKFLORENDO
Philippines

SPRING TERM—'30

When warm days come everybody becomes interested in outdoor programs and entertainment. Nevertheless, it is not proper to become so engrossed in these pleasures that lessons and other studies are forgotten. It is quite a problem to decide the proper course which should be taken toward accomplishing the best results during this period.

This serious question must be settled by the leading society of the school and, consequently, by the Engineering Society at Tri-State College. Some program must be devised by which the students may obtain the proper amount of recreation and entertainment without serious interference to school work. Many attempts have been made to solve this problem, but nothing very remarkable has been accomplished; therefore, the responsibility of another attempt will rest upon the shoulders of the present officers.

Wilfred Park, who has had quite a bit of experience with the work of the Society, has been elected president. He served very capably as the vice-president of the organization during the winter term and succeeded in bringing more entertainment and better programs before the Society than has been produced for some time. A number of meetings have already been held and there is every indication that those plans which possibly were not completed during the winter may now be brought to a satisfactory conclusion.

The meetings are conducted under Roberts' Rules of Order. Every member is given the freedom to voice his opinion and a general spirit of democracy prevails throughout the assembly. An excellent training in public speaking may be obtained by any person who will take an active part in the organization by voicing his views before the assembly. This knowledge and experience may prove very useful and may save many embarrassing moments during later life.

The organization is sponsoring a slide rule class this term. It has been a practice to introduce this instruction during the fall and spring terms. Prof. Pfeifer, who is quite a slide-rule expert, is the instructor. The new vector rule is being introduced and additional phases are being added to the course to cover this work. The ordinary slide rule is quite a weapon for any engineer, but the new rule should prove to be much more comprehensive and useful to the profession.

Those who are studying electrical engineering will find that the simplification of vector analysis, accomplished by the rule, will be well worth the few minutes spent in the study of its use. No tuition fee is assessed for the instruction. The possession of a slide rule is the only requirement.

There will be several class functions this term and it will be the business of the Engineering Society to aid the various classes in the preparation for these affairs. It usually results that those who take an active part in the Society will also use their best influences for the promotion of their respective classes.

It has not been possible to relate exactly what the Society has done this term, because this publication is being sent to the press before the major activities are launched. Some of the activities that mean so much to the welfare of the members have been discussed and judged. Nevertheless, it is beyond us to evaluate the benefits of the Society, because their true worth depends upon how well the particular member utilizes them.

This article completes the summary of the activities throughout the entire year. It is hoped that the spirit and meaning of the Society have been clearly portrayed. We believe that this organization is really an integral part of the college, and for that reason we support it as best we can.

The Engineering Society

J. H. Dressel
VICE-PRESIDENT

W. A. Parks
PRESIDENT

C. Deichmann
EXECUTIVE COMM.

E. Lampman
SGT. AT-ARMS

R. Yee
CORRESPOND. SEC.

H. E. Moore
REC. SEC.

THE ENGINEERING SOCIETY OF TRI-STATE COLLEGE

Spring 1930

P.W. FLORENSO
(Philippines

Geo. Haig
ASST-SGT. AT-ARMS

T. Streiter
TREASURER

The Chi Epsilon Society

Honorary Chemical Organization

Founded at: Tri-State College, Angola, Ind.

Motto: Pour la Profession

Flower: Sunset Rose

Colors: Black and White

MEMBERS

PROFESSOR G. H. MOORE	*Honorary President*
MILTON OMSTEAD	*President*
JOHN MICHEAL	*Vice-President*
WILBUR TWITCHEL	*Secretary*
KENNETH SCHADT	*Secretary*
BURTON HANDY, JR.	*Corresponding Secretary*

George Dawes
Theo. Streeter
George Kuehnle
Howard Weaver
Sidney Shackleton
Laurence Thompson
Walter Bishop
Harold Walker
William X. Barworth
James Spriegel
Hjalmar Gunnerud
Harry Langren

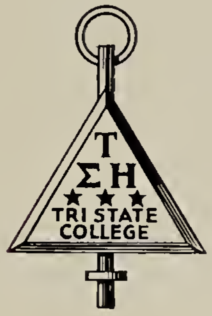
The Chi Epsilon Society was founded for the promotion of chemistry and fellowship among the Chemical Engineering students at Tri-State.

The Society has sponsored speakers of such calibre as Mr. F. H. Marsh, of Chicago, renown as an authority on synthetic gems, Dr. C. C. Sherrard, President of the College and many other speakers noted for their work in the chemical field.

At each meeting talks are given by students who have had experience in various commercial laboratories throughout the country. During the term each member is called upon to present a paper on some subject that he has been conducting experiments with. The men take a deep interest in anything in the chemical field and have developed many interesting pieces of research.

Tau Sigma Eta

Honorary Society



For many years the college has lacked means of awarding honors to individual students who have attained a high scholastic standing and distinction on the campus. It was finally decided by popular vote of the Engineering Society in December, 1929, to sponsor the establishment of an Honorary Society. In January, 1930 the plans were made and the work had begun. The committee in charge of the organization continued successfully with its work and on April 10, 1930, was granted a charter by the State of Indiana, as a local collegiate Honorary Society.

A student receiving unusually high grades in his academic work and approved by the faculty advisors, may be awarded a membership in the society. The student may achieve membership by his distinguishing himself through one of the campus activities, such as, being outstanding on one of the publications, Engineering Society, etc.

Its chief ambition is to become affiliated with some collegiate honorary.

MEMBERS

Prof. Luther A. Ott
Prof. Gerald Moore
Prof. John Humphries
Peter J. Equi
Mark L. Monette
Laurence F. Thompson
Louis W. Doberstein
Charles W. Deichmann
Wilfred A. Park

Dramatic Club

Through the efforts of a small group of students, who are intensely interested in drama and dramatic productions, the Tri-State Dramatic Club was formed. This organization is the newest on the campus and is destined to be one of the most popular.

For years there was no organization on the campus that appealed to the student with dramatic ability, and to fill this need it was thought that an organization, somewhat similar to the old comedy club, would be acceptable to the student body. When it was announced that such a club was in the process of formation, the student body, as well as the faculty, became very much interested and consequently the success of the dramatic club was assured.

This organization in its meetings, studies and discusses the latest popular stage plays, and in addition, the methods of production, stage construction, lighting systems and play management are discussed. Because of its broad study in the dramatic field, not only actors and actresses are eligible for membership, but also those who are interested in the other branches or the technical side of the dramatic production.

The Dramatic Club is well represented in the 1930 senior class play, the majority of the cast being members. This year the senior class is presenting an unusually good play, entitled, "The Three Wise Fools." It is a play that met with phenomenal success in its long run on Broadway, and is always an attraction when used as an amateur production. It is the first play to be given in the newly remodeled school auditorium, and it has every indication of being a real success.

Campus Life

Stunt Nite '29

The Engineering Society sponsors annually a Stunt Nite Parade and Show which last year was held on November 1. This Hallowe'en celebration is regarded as a regular event. Students and townspeople look forward to the annual parade and program staged by the boys in the various departments of the school.

The parade was headed by the Angola fire truck and directed by Marshall Paul Burgett, mounted. It formed on South College Street and advanced to West Maumee Street and east through the business section of the city.

The several departments of the school were represented in full regalia. One of the most outstanding features was the Aeronautical display, which consisted of a neatly arranged aeroplane mounted on a truck.

The Electricals had a very unique arrangement in the form of a miniature duplicate of a radio broadcasting station. The apparatus had been arranged somewhat in the form of a public address system, but there was little success in the operation because other noises were so intense.

The Civils were represented by a bridge model mounted on a truck, while the Chemicals, as usual, presented an interesting array of fireworks and chemical phenomena to make the parade a flashy production. The Mechanicals also had a clever design.

The Commercial and Administrative Departments were represented by a cleverly decorated truck beset with a number of fair young ladies from our campus.

Several of the fraternities contributed excellent floats to represent the college in true environments, both social and educational.

These parades and exhibits are very important, because they reveal to the community the true spirit of the college and the students. They show what the school is trying to do and what it has done. They are the criterion of others' judgment.

After the parade made its sojourn through the thoroughfares of Angola, the majority of the bystanders repaired to Chapel Hall to witness one of the best stage productions that has visited Angola for some time.

Much time and effort had been spent in the development and outlay of the program. It was to mark the revival of the Tri-State Comedy Club which had flourished so brilliantly in other years. The following persons formed the Show Committee:

Wm. J. Powell	*Chairman*
Hal Conners	*Business Manager*
Al. V. Rubel	*Business Manager*
F. Venzara	*Stage Scenery*
Minard Rose	*Stage Scenery*
Frank Brooks	*Stage Scenery*
Peter Gwin	*Lights*
L. Thompson	*Properties*
Harold Curtis	*Properties*
Al. V. Rubel	*Program Arrangement*
Mrs. Emmet Shank	*Costumes*

These persons deserve due credit for the effort which they expended to accomplish such splendid results.

The complete program arrangement and a list of the cast may be found on another page. We hope that no act or character has been slighted and that all have been given due credit.

STUNT NITE COMMITTEE

Bart. L. Ave
FLOATS

A. Ergas
CHAIRMAN

P. Burgett
PARADE MARSHALL

M. Shank
STUNT-NITE

A. Olsen
DANCE

W. Powell
STUNT NITE

1929-1930

F. M. FLORENDO
Philippines

J. Davidson
FINANCE

Stunt Nite Show

The Stunt Night Show under the direction of Charles Shank proved to be a grand success. The performance was held in Chapel Hall. The program consisted of the following acts:

Act 1.—Campusitis. Songs—College Song, Lament of Disgust, Pay Attention Prof.

Act 2.—Music in the Air. Songs—Sweet Child, Rolling Down the Rio, Good Morning Mr. Sunshine.

Act 3.—The camel and the vampire. An Oriental Pantomine. Scene—The Persian Desert. Time—The Dim and Distant Past.

Act 4.—Jimmy on Hallowe'en. June Gordon and Pajama Girls.

Act 5.—Farewell from 1849-1929. 1—1849; 2—1899; 3—1919; 4—1929.

Act 6.—Creatures of Impulse. Scene—Courtyard of the Three Pigeons Inn. Time—Medieval Ages in Alsace-Lorraine. Choruses of Bar Maids and Pirates. Musical numbers—Where's the Bar Maid?, Gentlemen of the Highway, The King's Bodyguard, Old Jerry Bones.

FINALE

The shortest comedy deserves a word of praise because it was well produced and very entertaining. It can truthfully be said that this good, clean production was beneficial to all of the students and faculty, both actors and spectators, and we hope that the example set will be followed through coming years.

CAST

Sergeant Klooque	Hal Conners
Boomblehardt, a miser	Pete Equi
Peter, a young farmer	Wm. J. Powell
Martha, landlady of Three Pigeons	Patsy D'Ambrosio
Pipette, her niece	Al. V. Rubei
Strange Old Lady	Charles Deichmann
Maid	Frank Moore
Pirate Chief	Henry Wadsworth
Jerry Bones	George Henderson

CHORUS

Bar Maids—Frank Moore, F. Noel Hopper, Wm. Roberts, Joe Moyer, Ed. Colwell, Walter Bischoff, Keith Dubey.

Pirates—Earl Losier, Norman Pidgeon, Burton Handy, Jr., Frank Pauley, George Holton, Edward Moore.

Others—Lois Golden, Minard Rose, Malinda Shank, Bartlett Meager, Grover and Arthur Cleveland, Arthur Kelly, George Holton, Louis Doberstein, Erick Erickson, John Magill, Mathews, Turkelson, Collier, Mattocks, Pidgeon, Leora Van Aman, Hendrickson.

LAUGH MAKERS

ARTISTS

Stunt Night Players

HEAD LINERS

The Engineers' Banquet 1930

It has been the custom of the Engineering Society to stage a banquet each year in honor of the alumni, faculty and students of Tri-State College. This event is usually held on Washington's birthday and is attended by large groups of the many alumni, whom this college has produced.

This year's banquet was as successful as it had ever been before. According to tradition Prof. Bill Pfeifer was the toastmaster. He served at his post as capably as ever, although, as those present recall, Prof. Lindstrom finally succeeded in getting his goat.

Charles Deichmann, president of the Engineering Society, welcomed all of the former graduates to the festival and wished them a happy evening. After Vic Townsend, with Howard Todd at the piano, had charmed the audience with a few selected vocal numbers, Doctor Sherrard completed the job of assuring the alumni that everybody was glad to see them again.

Prof. Lindstrom, the speaker of the evening, proceeded to speak on the value of Spiritual Dynamics, those inward forces of man which has lead him to outward manifestations. He mentioned man's rudimentary knowledge of these forces and his experience in putting them to service.

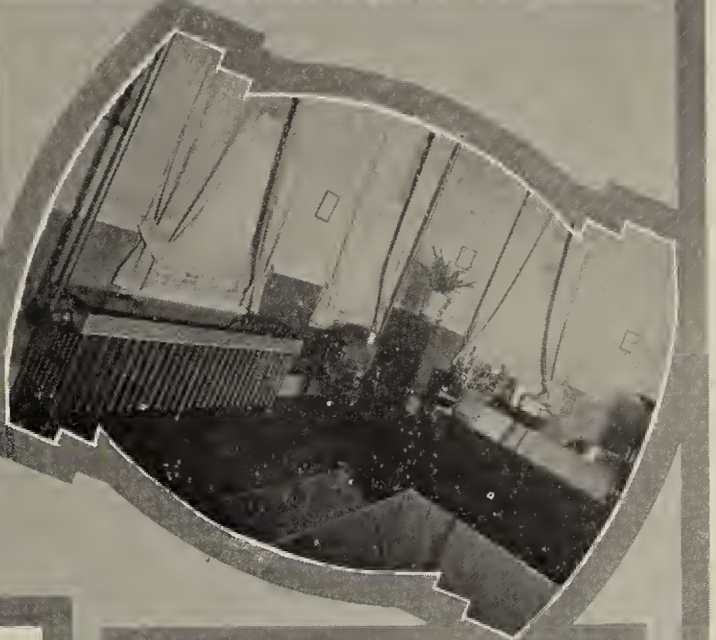
First—Growth or a consciousness of increased intellectual power. For a baby to be stunted in bodily growth is no greater a tragedy than for a man to fail to grow in his conception of the universe and his own particular field of labor.

Second—Self expression or the transfer of the instinct of play from childhood over into the activities of manhood. The Game of Life is the greatest game of all.

Third—Creation, for man is essentially a creator. A man is not complete who does not experience a consciousness of creative power, a conviction that he is a master of at least one art, that he is equal to any in his own particular field.

In conclusion Prof. Lindstrom offered these ideas of Spiritual Dynamics—Growth, Self-Expression and Creation to the students, both old and new, and urged them to make of themselves not only outstanding engineers but real men.

At this banquet the visiting alumni were also given an opportunity to express themselves. The toastmaster called upon them to tell of their work and experiences since graduation and many had interesting stories to relate.



SCHOOL OF COMMERCE
VIEWS

School of Commerce Building.

Dean Lindstrom's office.

Accounting classroom.

Business Administration classroom.

Typewriting class in session.

VIEWS OF ADMINISTRATION BUILDING

Main Office.

Front Entrance Administration Building.

College Library.

Physics Laboratory.

New Smoking Room.

VIEWS OF ENGINEERING BUILDING

Engineering Building.

Electrical Laboratory.

New Chemistry Laboratory.

Mechanical Drawing Room.

Class in Surveying.

FAMILIAR SCENES

The Square.

Carnegie Public Library.

Courthouse.

Hotel Hendry.

Lake James Golf Course.

FAMILIAR SCENES

Dining Room at the "Inn."
Boat Races at Lake James.
Potawatomi Inn.
Lobby at the "Inn."
Hoosier Hills Tower.

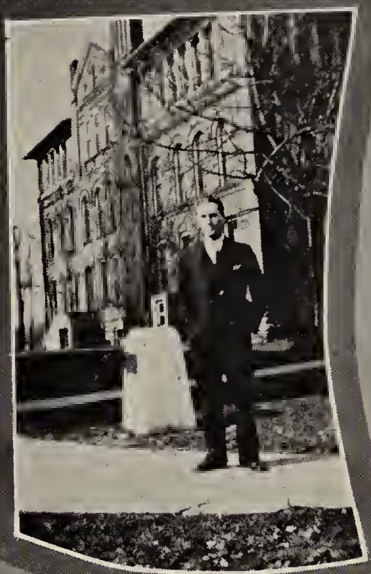
POTAWATOMI INN

The rolling green of our old Alma Mater—The beauty of nature that is always present in its fullest splendor—Just another view of our administration building with some of the memorials left by others—These fountains and other memorials mark the graduation of every class and together with the natural beauty of the campus bring back to us fond memories long after our scholastic days are over.

The sun god breaks upon the splendor of a Northern Indiana lake—Through the leaved and unleaved, we see the crystal waters—These parks and lakes which nature has bestowed upon this region make a "Campus" that cannot be excelled for beauty and splendor—It is the haven for beauty lovers from all over the country.

Swimming - - Boating - - Tennis - - Just a few of the outdoor sports enjoyed at Tri-State. The seasons make little difference in the participation in any of them.

It takes the fraternity, the fellow, and the student to make the college life complete. We are proud to have them all. Our engineers are always men in business or in fun. They smile and stand as pals.



Poses—Oh yes, that is what these are—If this were something along technical lines, the results might be different.

Ditch diggers, pencil pushers, typewriter pushers, boilermakers, and wire twisters. Here they are on duty and off . . . mostly the latter.

These are some more of our regular fellows and fraternity brothers—United they stand and divided they might fall —They get their lessons, play their games, and love their women.

You will find many forms of diversion and recreation in our study with a will divine. . . . Others like to sigh and pine . . . While others love to play and joke . . . But . . . They all enjoy sleep.

The fair lady proposes to the strong man to introduce this page. We then review our captains of commerce and industry in various garbs of childhood and youth . . . But as one picture may suggest, "We are on the wagon and on our way," . . . to make a name for ourselves and our alma mater.

Baby Ruth
Gum

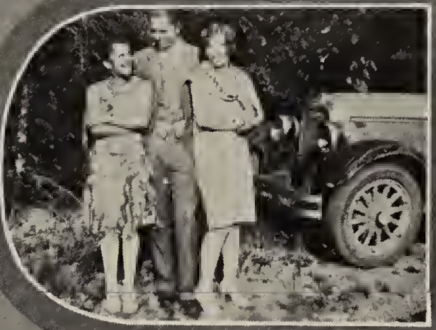
Herein we have tried to portray the splendor or our fair sex . . . the jewels of our campus. They glorify and beautify the natural setting of our community, and make our college life acquire that certain quality which makes it complete. They are here for business, and mean to give the strener sex keen competition in the affairs of the world.

By meeting our professors, you realize the personal interest which they are willing to give every student. They are real friends and know their "stuff." We are proud of them and have tried to co-operate with them to obtain the best instruction.

Our instructors are so closely associated with the students that it is practically impossible to obtain separate snapshots of them. The value of this personal contact is readily realized from the record of Tri-State graduates. These men do come to class as a matter of form but to teach.

The course in Aeronautical Engineering has brought many persons interested in aviation to our campus and is fast becoming a major department.
The current discussion and the accompanying roar of airplane engines, make us realize that Tri-State has become "Air Minded."

NO
PARKING
IN THIS
ALLEY



Not all our spare moments are spent in study. Auto rides, bathing, picnics and blonds furnish us with pastimes that make us enjoy our days at T. S. C.

The Girdle of Friendship

She gathered at her slender waist
The beauteous robe she wore;
Its folds a golden belt embraced,
One rose-hued gem it bore.

The girdle shrank; its lessening round
Still kept the shining gem,
But now her flowing locks it bound,
A lustrous diadem.

A narrower still the circlet grew;
Behold! a glittering band,
Its roseate diamond set anew,
Her neck's white column spanned.

Suns rise and set; the straining clasp
The shortened links resist,
Yet flashes in a bracelet's grasp
The diamond, on her wrist.

At length, the round of changes past
The thieving years could bring,
The jewel, glittering to the last,
Still sparkles in a ring.

So, link by link, our friendships part,
So loosen, break, and fall,
A narrowing zone; the loving heart
Lives changeless through them all.

ADVERTISEMENTS

An Appreciation

The production of a year book is not financially practical without the assistance of the advertisers.

The Modulus takes this opportunity to thank the individuals and firms, whose names appear in the following pages, for their co-operation.

Their products and services are commended to the attention of our readers.

Compliments of

CAREYS CASH GROCERY
AND MARKET

AT THE FOOT OF THE CAMPUS

A GENTLEMAN

There's a gentleman in our school
Whose name we often see—
Pinned up on boards and pamphlets
On the school's directory.
He's tall and gaunt, but kindly, too—
With a manner not to freeze,
And his favorite expression
Is, "Fifty dollars, please."

He's the first man that we meet
When we enter the old school,
He sits behind a square top desk,
Swinging a three-foot rule.
He gets the students started right
And it's not by planting trees,
'Cause his favorite expression
Is, "Fifty dollars, please."

Sometimes when one comes late to school
He rouses with a snore,
And speaks with rising dignity,
" 'Twill cost you dollars more."
However he's a gentleman,
But not the kind to tease;
And his favorite expression
Is, "Fifty dollars, please.'

Compliments of the

NORTHERN INDIANA
PUBLIC SERVICE COMPANY

THE CITY OF ANGOLA

Extends
its best wishes
to the students and faculty of
Tri-State College

CIRCLE PARK

ON HAMILTON LAKE

The Only Amusement Park in Steuben County

KICKS AND KOMMENTS

The hat business seems to be losing its head.

Today is the tomorrow you worried about yesterday.

When one becomes of age he should be a man, but a lot of boys just become 21.

The lime business will be slack this year.

A specialist is a man who knows more and more about less and less.

Brokers say Rustless Iron should have a bright future.

A girl is as strong as her weakest moment.

Be a live wire, and you won't be stepped on.

SHELL GAS AND OILS TIRES

CHILTON'S SUPER SERVICE

West Maumee Street

STORAGE

BATTERIES GREASING

THE BOARD OF DIRECTORS
OF
TRI-STATE COLLEGE

Expresses Its Appreciation
of the Splendid Work Done by
The Modulus Staff

CENTRAL GARAGE
HARLEY J. MANN
GENERAL REPAIRING
Tire and Battery Service
Residence Phone 319-J Garage 3

Experience is something you get when you are looking for something else.

Lassitude is the cause of Loungetude.

The reason our dreams do not come true is that we just keep on dreaming.

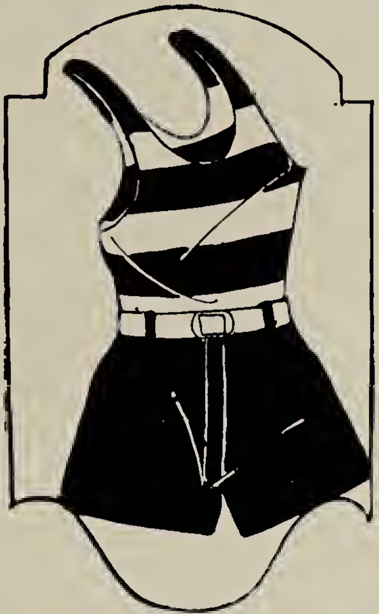
The greater a man's knowledge of what has been done, the greater his power of knowing what to do.

Wisdom is knowing what to do next. Skill is knowing how to do it. Virtue is doing it.

A word to the wife is sufficient.

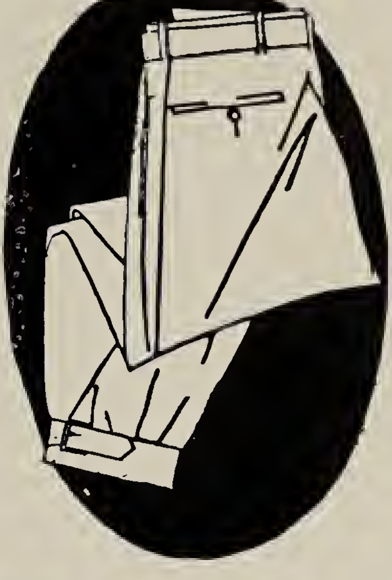
We understand from hearsay that "Hell hath no fury like a woman scorned." Personally we never got up nerve enough to scorn one.

TUTTLE'S I G A GROCERY
Your Dollar Buys More at
an I G A Store
Phone 139 We Deliver



THE new things--the correct things in men's sportswear for vacation days.

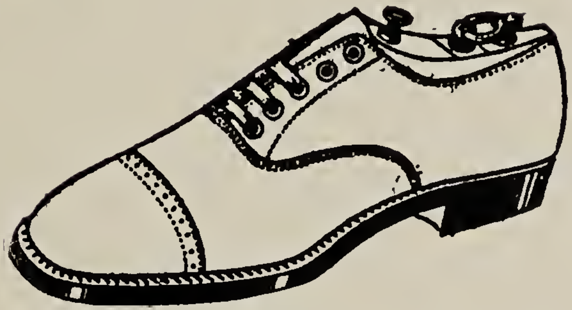
From hat to shoes there's not one item of man's apparel in which we are not prepared to furnish in the newest and most correct form.



We are exclusive agents in Angola for the following nationally advertised bathing suits: Jautzen's, Bradley's & Spaldings. We have them either one or two-piece.

Special $4.95

Others 75c to $6.00



Men's Sport Oxfords. Every kind of sport shoe from the plain colors to the golfing type. Black and white, tan and white and tan and smoke—
$6.00
Others $4.00 to $8.50

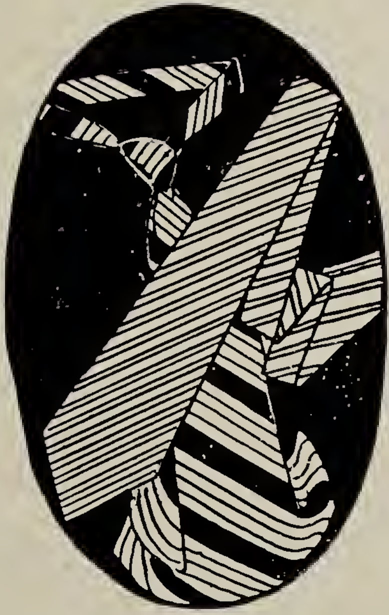
Golf knickers of all kinds — the neat patterns are better this year. Wool knickers special—

$4.95

Others
$3.95 to $8.50

Linen Knickers of all kinds, $2.95

Others
$2.00 to $5.00



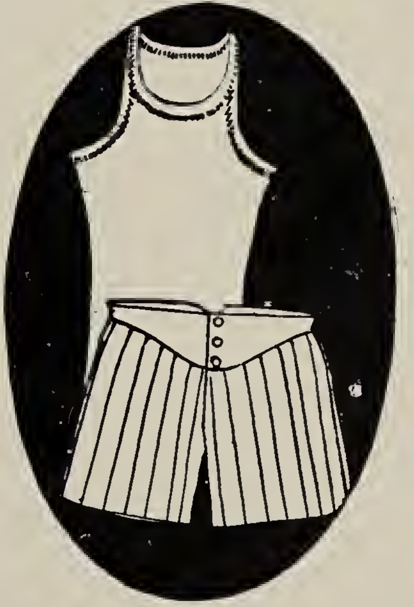
The "Chucker" a preshrunk oxford sport shirt

$1.95

Other Shirts
95c to $5.00

Polo shirts of all kinds and colors—
$1.00

Other Polo Shirts
$1.50 to $5.00



JARRARD'S TOGGERY

WALL PAPER—PAINTS—WINDOW SHADES
DRAPERY FIXTURES

"May We Show You?"

Economy Wall Paper & Paint Company
LEE HIRSCH, Prop.
Phone 272 ANGOLA, IND.

EXCHANGE

An oyster met an oyster
And they were oysters two.
Two oysters met two oysters
And they were oysters too.
Four oysters met in a pint of milk
And they were oyster stew.
—*Pitt Panther.*

"Hey, your lights are out."

"I know it. I just put some of this prohibition alcohol in the radiator and they went blind."—*Witt.*

Prof. (sternly): "This essay on 'Our Dog' is, word for word, the same as your brother's."

Frosh: "Yes, sir; it's the same dog."—*Buffalo Bison.*

FOR INSURANCE OF EVERY KIND
See
H. W. MORLEY
at the
FARMERS & MERCHANTS INS. AGENCY, INC.
Easy payments, if desired

BEATTY'S CAFE

Your Patronage is Sincerely Appreciated

W. C. MAXFIELD

MODERN PLUMBING AND HEATING

Phones: 326-445

The easiest way to get to the top is to start at the bottom.

There are so many mistakes to make—it's foolish to make the same one twice.

Make your money first, then make it last.

Fear is an enemy—conquer it.

A smooth road seldom leads onto the hilltops.

There is nothing worth-while in the past; the big things are all ahead.

Second thought is usually one that comes a minute too late to be of any use.

Compliments of

THE FILIPINO CLUB

Since You Are Going to "Tell the World" this Spring and Summer, Why Not Tell It Something Worthwhile?

Whether you realize it or not—you are going to publish a full page advertisement when you step forth in a new suit.

You are going to say, "I think more of my purse than my pride. I paid $22 for this suit. I don't look my best and I haven't saved money because I tried to skimp."

OR—you will print this: "I am a man of fine impulses. I like to look smartly clothed and in this Kuppenheimer suit I am giving myself and my purse a stylish and thrifty run for the money."

Kuppenheimer Fine Suits from $35.

Cloth-Craft Fine Suits from $24.50.

Others lower priced if preferred.

PATTERSON'S
DEP'T. STORE
ANGOLA, INDIANA.

Yours For Success

I. E. KING LUMBER CO.

A gentleman well perfumed picked up the telephone.
"Hello! Hic! Hello!"
"Hello," returned the operator.
"Hello!"
"Hello!"
"My gosh" said the gentleman. "How this thing echoes."

"Did you see the automobile approaching the railroad track?"
"Yes, that is a nice car—wasn't it?"

Cop: "Who was driving when you hit that car?"
Drunk (triumphantly): "None of us; we was all in the back seat."

"What book are you reading?"
"It's called a Pair of Tights."
"Who's it about?"
"Two Scotchmen."

SLADE & PORTER
BARBERS
The Barber Shop For The Students
221 W. Maumee Street

WE take this method of expressing our appreciation for the patronage and co-operation of the students and class of 1930 and we wish them every success.

Cline's Picture Shop
Angola, Indiana

PLEASANT LAKE LUMBER CO.

Building Supplies

Phone 36L

PLEASANT LAKE, INDIANA

AFTER CLASS

"Did somebody die?"
"No, why?"
"Then why are you wearing your pants at half mast?"

FOR AREN'T WE ALL?

I'm a college boy, wearied and worried,
I'm flunking, I'm broke and I'm blue.
My girl just wired that she's married,
My Profs say I'll never get through.
My knowledge of calc. is rotten,
I've no chance for a B.S. degree;
But yet when all else is forgotten
I'm the sap of the family tree.

"Are you a big man on the campus?"
"No, but I'm a pretty big noise in the library."—*Utah Crimson.*

"There's a long, long tail awinding," said the monkey as he hung from the tree.—*Brown Jug.*

Our Reputation Is Founded on Our Years of Service to Steuben County

S. I. DICK'S GENERAL STORE

The

The College Inn

just off

Campus

THE EAT RESTAURANT

Food and Service
Unexcelled

Prof: "Can you prove that the square of the hypotenuse is equal to the sum of the squares of the other two sides of this triangle?"

Stude: "I don't have to prove it; I admit it."

And then there was the Freshman who sent his pants to the Associated Press.

ON BENDED KNEE

"Will you marry me?"
"I'm afraid not."
"Aw, come on, be a support."

Jack: "So your father demurred at first because he didn't want to lose you."

Ethel: "Yes, but I won his consent. I told him he need not lose me; we could live with him, so he would not only have me, but a son-in-law to boot."

Jack: "H'm! I don't like the expression 'to boot.' "

The Kroger Grocery & Baking Company

Quality Groceries, Meats and Fresh Vegetables

111 North Wayne Phone 73

Spring Styles Emphasize

STRIPES and OVERPLAIDS

The ARDSLEY

For Young Men

$19.75

Extra Pants $4.98

Style and quality are happily blended in "The Ardsley" through the combination of smart cut and distinctive patterns with dependable fabrics and skillful tailoring. Cassimeres, twists and worsteds are offered in the season's newest colorings.

J.C. PENNEY CO. INC.

ANGOLA, INDIANA

THE GOLDEN GARAGE

"One Stop Service"

Phone 275 Angola, Indiana

"Scandal is when nobody did any thing, and somebody told it. Ignorance is when you don't know a thing and somebody finds it out."

"A man may smile and bid you hail,
Yet wish you with the devil;
But when a good dog wags his tail
You know he's on the level."

"I've kept that school-girl complexion,
I've walked a mile for a smoke;
I've asked the man who owns one,
And he tells me it keeps him broke,
I know that a child can play it,
To guard the danger line I try;
I know when it's time to retire,
And I've heard that they satisfy.
But for my whole lifetime I strive,
I'd like to know just whether or not
I'm one of the four out of five!"

Pool and Billiards Afford the Best of Recreation
When Played at

LOVE'S

Angola Maid Cigars

TRI-STATE COLLEGE

ANGOLA, INDIANA

1. Forty-five years of successful and efficient service to students from all parts of the world.
2. An education at minimum cost. Low tuition rates and living expense.
3. A strong and efficient corps of teachers who give personal attention to students.
4. High school graduation not necessary for entrance. Classes given in required high school subjects every term.

ENGINEERING

1. An intensive course embracing mathematics, science and technical subjects.
2. Departments: Civil, Electrical, Mechanical, Chemical, Administrative.
3. Degree granted on completion of course.
4. Length of courses: Two years of 48 weeks each.

COMMERCE

1. Comprehensive, Intensive, and Practical Training for Business. Time required — two years of 36 weeks each.
2. Courses offered in Business Administration, Accounting, Secretarial Science.
3. Degrees offered: Bachelor of Science in B. A., Acct., Sec. Science.
4. Courses especially built to meet the needs and demands of modern business.

Enter: Sept. 29, Jan. 5, March 25, June 8

Address

TRI-STATE COLLEGE

P. O. Box N 118, Angola, Ind.

HOTEL HENDRY

Strictly Modern

COFFEE SHOP IN CONNECTION

THE BEST AND THE WORST

The first and best victory is to conquer self; to be conquered by self is of all things the most shameful and vile.—*Plato.*

Falling in love is the beginning of all wisdom, all sympathy, all compassion, all art, all religion; and in its larger sense is the one thing in life worth doing.—*Elbert Hubbard.*

Life is the gift of nature; but beautiful living is the gift of wisdom.
—*Greek Adage.*

"Do it right and fear no man,
Do not write and fear no woman."

THE L. G. BALFOUR COMPANY
ATTLEBORO, MASSACHUSETTS
Manufacturers of

Badges
Rings
Favors
Programs
Stationery
Fraternity Jewelry
Memorial Tablets
Emblem Insignia
Athletic Figures
Door Plates
Medals
Cups
Trophies
Medallions
Plaques

"Known Wherever There Are Schools and Colleges"

JOE BROKAW

Featuring

ED. V. PRICE & CO.

Tailoring

By the Way,

Who's Your Tailor?

Spend a Happy Hour

at

THE

Opera House

All Talking Pictures

MAST BROTHERS
MEATS
The Place That Gives Satisfaction
Phone 400

ALL OF THEM

Yesterday I walked through the City of the Dead.
The grass was well cut,
Plants and bushes well trimmed over the graves,
But here and there a plot stood out unkept,
A weed patch on which were tangled dead leaves.
I asked the caretaker, "Why?"
And he: "No one pays for their upkeep."
Today I walked through the City of the Dead.
And all of the graves wore a white mantle—
All of them—*Rosa Zagnoni Marinoni.*

"How many years did your son spend in college?"
"Every one."—*Wisconsin Octupus.*

"Have you read my new play?"
"Yes, but there's only two sheets to it."
"That's all it needs—it's a bedroom farce."—*Boston Beanpot.*

BOYS OF TRI-STATE
THE MODERN STEAM LAUNDRY
Solicits Your Washing and Dry Cleaning
WE CALL FOR AND DELIVER
Phone 422

Angola Co-op Dairy Products Co.

Invites you to try the
supreme quality

MIDWEST
ICE CREAM AND BUTTER

CLEANING PRESSING REPAIRING

McBride's College Shop

SUITS MADE TO ORDER

—Men's Wear—

Phone 277

KRATZ DRUG STORE
Established 1885
The Rexall Store
EASTMAN KODAKS AND FILMS HAGAN GOLF CLUBS
SHEAFFER LIFETIME PENS
"When better films are made they will still be Eastman"

HOT RIVETS

DON'T BLAME HER

Mother: "Why don't you wear that beautiful underwear you got for Christmas?"

Daughter: "Oh, I'm saving that for a windy day."

NOT SO BAD

English Prof.: "Tell me one or two things about John Milton."

Ruminating Plebe: "Well, he got married and he wrote Paradise Lost. Then his wife died and he wrote Paradise Regained."

DYNAMIC PERSONALITY

"Here comes a friend of mine. He's a human dynamo."

"Really?"

"Yes; everything he has on is charged."

Father: "I don't like to see that daughter of ours lighting cigarettes."

Modern Mother: "Don't be old-fashioned, John."

Father: "It isn't that. She's too young to be playing with matches."

LESTER SHRIDER
MEATS OF QUALITY
Free Delivery Phone 182

T. S. C. STUDENTS

We want to thank you for your friendship and patronage during the past two years. We have always been for the students and want to for all time to come.

Allow the feeling between us to be mutual as it has been in the past year.

When you come back to Angola come in and see us.

We wish you a very successful future.

You are always welcome at

KOLB BROS. DRUG STORE
Next Door to the Post Office
ANGOLA, INDIANA

Don't Take a Chance

Out Patrons Are
Assured of
PROMPT SERVICE—FIRST QUALITY
FAIR PRICES

What more can you ask?

STEUBEN PRINTING COMPANY
ANGOLA, INDIANA

The Proper Climax of an Evening Is Refreshments Served at

SQUARE CONFECTIONERY

On the Square

ANGOLA INDIANA

"What is an octoroon?"
"An eight-sided cuspidor."

"Gimme a kiss."
"Not on an empty stomach."
"Of course not!"

"Miranda, whassat light shinin' in yo' eyes?"
"That's my stop light, Rastus."

"How is it he never takes you to the theater any more?"
"Well, one evening it rained and we sat in the parlor."

The baseball game between the boys of the Calf Ribs and Musket Ridge neighborhoods came to a sudden end yesterday, in the cow lot, when Sile Kildew slid into what he thought was second base.

"Does your dog chase cows?"
"No, he's a bull dog."

DANIEL SHANK LUMBER CO.

All Kinds of Building Material

Phone No. 26

CALL FOR PRICES

Compliments of

Phi Lambda Tau

The Auburn Line
—of—
Personal Greeting Cards
—and—
Social Announcements

We are particularly interested in securing college students as special representatives for our line of Personal Christmas Greetings with name to order. Your inquiries are invited.

Auburn Greeting Card Company
Makers of
Engraved and Processed Greetings
AUBURN, INDIANA

ANGOLA LUMBER CO.

BUILDING MATERIAL AND COAL

Phone A-117

"Where is my fraternity pin?"

"I have it on my chiffonier."

"Your chif—Well, don't forget to take it off before you send to the laundry."

"Hello, where have you been?"

"To the station to see my wife off for a month's holiday."

"But how black your hands are."

"Yes, I patted the engine."

"You knew, of course, that Mrs. Jones had triplets but did you know that three months later she had twins?"

"No!"

"Yep. One of the triplets died."

AND FINISH THE JOB

"You sing with so much expression."

"Yes, I always throw myself into anything I do."

(Voice from the rear): "Why don't you dig a well?"

Success Is a Journey, Not a Destination

KLINK FUNERAL HOME

THIS space is paid for by First National Bank, Angola, Indiana. This Bank is a friend of Tri-State College. Every employee of this bank was, at some time, a student at Tri-State.

That you may remember with pleasure and profit the time you spent at Tri-State is the wish of

FIRST NATIONAL BANK
Angola, Ind.

THE COLLEGE BOOK STORE

College Books and Supplies

SEAL STATIONERY, TECHNICAL SUPPLIES
AND OUTFITS FOR DRAFTSMEN

We are authority on these items

Northwest Corner Commercial Building
WILLIAM A. PFEIFER, Manager

The QUICK LUNCH

MEAL TICKETS

SHORT ORDERS HOME-MADE PIES

PETTY PETTING

Mother—How long did that young man stay last night?
Daughter—Oh, ma, don't bother me with petty matters.

"Do you keep powder here?" asked the young lady from the city at the village store.

"Yes, madam," said the storekeeper. "Washing, baking, custard, headache, rat, face, tooth, teething, insect and gun!"

THANK HEAVEN!

The bad man made the winds to blow
The ladies' skirts so high;
But the good Lord made the dust just
To fill the bad man's eye.

Then there is the ambitious young man who started on a shoestring and got slapped.

OREN'S QUALITY LUNCH
West Maumee

HOME COOKING AND PASTRY

Try Our Sunday Dinners

MEAL TICKETS

Compliments of

Phi Sigma Chi

COMPLIMENTS

CHARLES EDWIN SHANK

Director

School and College Plays

ROSS H. MILLER
TAILORING AND DRY CLEANING
Ladies' and Gents' Garments Cleaned, Pressed and Repaired
Hats Cleaned and Blocked
West Maumee Street Phone 438

"What was the biggest thing you ever had in your mouth?"
"A Camel, of course, silly."—*Pelican.*

He: Oh! That's my foot; please get off.
Strap Hanger: Why don't you put your foot where it belongs?
He: Don't tempt me, madam.—*Judge.*

"Let us," said the alderman, "put our heads together and make a concrete road."

"Did you watch stop when you dropped it on the floor?"
"Sure, you didn't expect it to go through the floor!"

Making love is like making pie. All you need is a lot of crust and some applesauce.

"You certainly are a bad case."
"You flatter me by eleven bottles."

Reliable Radios, Pianos, Phonographs
and Everything Musical
HOSACKS' MUSIC HOUSE

Compliments of

Phi Delta Kappa

Compliments of

Sigma Mu Sigma

Potawatomi Inn—Pokagon State Park

On State Road 27 5 Miles North of Angola

An Ideal Place For Your Week-End Party

OPEN SUMMER AND WINTER

Potawatomi Inn is a modern structure of stucco, electric lighted and steam heated. There are huge fire-places that add both to the comfort and beauty of the lounge and assembly rooms.

We are at your service at any time for banquets, dinners, dances, bridge and week-end parties, featuring Fish, Game, Steak and Chicken Dinners.

WERNER JANKIN, *Manager.*

Cheer up!
You have two chances,
One is getting the germ
And one is not.

And if you get the germ
You have two chances,
One of getting the disease
And one of not.

And if you get the disease
You have two chances,
One of dying
And one of not.

And if you die,—
Well—you still have two chances.

For that tired feeling—sit down.

C. L. PUFFER COMPANY

Engineering and Contracting

Plumbing—Heating—Sanitary—Hydraulic

Elizabeth and Gilmore Streets
ANGOLA, INDIANA

C. E. BEATTY
BAKERY

Try Our Bread

YOURS FOR SERVICE

ANGOLA GARAGE

Phone 410

Always a Good Show at

TIBBITS THEATRE
D. R. VANER, Prop.

COLDWATER, MICHIGAN

HELME and ALWOOD

FORD CARS
and SERVICE

CENTRAL MEAT MARKET
Fresh and Salt Meats
FREE DELIVERY
Phone 20
"ONCE A CUSTOMER, ALWAYS A CUSTOMER"

Life, like the ocean, rumbles and tumbles,
Encaved by its ramparts of earthly sod.
For life is wantonly, and corruptible,
Influenced, and impeded by the puissance of God.

Salt your food with humor, pepper it with wit, and sprinkle over it the charm of fellowship. Never poison it with the cares of life.—*Anthony Wows.*

Let us be thankful for the fools,
But for them the rest of us could not succeed.—*Mark Twain.*

"Some people are passionately fond of poetry,
Others are fond of passionate poetry,
And still others are poetically fond of passion."

May the Class of '30 Go Into the World
With a Clean Shave From
C. L. MOTE
BARBER
ON THE SQUARE

We Point With Pride To This Year Book

OUR past history has proven that our highly trained, thoroughly experienced personnel and modernly equipped printing plant, working in close cooperation with the Staff of any College or High School, will produce Year Books as artistic and perfect as it is humanly possible to produce.

* * *

Fort Wayne Paper Box Co.
Printers and Binders
FORT WAYNE, INDIANA

Compliments of

Beta Phi Theta

THIS book is cased in an S. K. Smith cover—a cover that is guaranteed to be satisfactory and is created and SMITHCRAFTED by an organization of craftsmen specializing in the creation and production of good covers. Whatever your cover requirements may be, this organization can satisfy them.

Send for information and prices to

The S. K. Smith Company

213 Institute Place Chicago

IN AFTER YEARS WHEN YOU RE-TURN THE PAGES OF THE ANNUAL WHICH PERPETUATES YOUR PREGRADUATE JOYS AND SORROWS,

you will praise the wisdom of the staff that selected good engravings rather than just "cuts."

Years do not dim the brilliant printing quality of

FORT WAYNE ENGRAVING CO.
FORT WAYNE, INDIANA
PORTRAITS AND VIEWS

Index to Advertisers

A

Angola, City of 179
Angola Co-op Dairy Products Co. 179
Angola Garage 211
Angola Lumber Co. 204
Auburn Greeting Card Co. 203

B

Balfour, L. G. Co. 196
Beatty, C. E. Bakery 211
Beatty's Cafe 185
Board of Directors, Tri-State College 181
Brokaw, Joe 197

C

Carey's 178
Central Garage 182
Central Meat Market 212
Chilton's Super Service 180
Circle Park 180
Cline's Picture Shop 189
College Book Store 205
College Inn 191

D

Dick's General Store 190

E

Eat Restaurant 192
Economy Wall Paper & Paint Co. 184

F

Filipino Club 186
First National Bank 205
Fort Wayne Engraving Co. 215
Fort Wayne Paper Box Co. 213

G

Golden Garage 194

H

Helme & Alwood 211
Hosack's Music Shop 208
Hotel Hendry 196

J

Jarrard's Toggery 183

K

King Lumber Co. 188
Klink Funeral Home 204
Kolb Bros. 201
Kratz Drug Store 200
Kroger Grocery & Baking Co. 192

L

Love's 194

M

Mast Bros. 198
Maxfield, W. C. 186
McBride's College Shop 199
Miller, Ross H. 208
Modern Steam Laundry 198
Morley, H. W. 184
Mote, C. L. 212

N

Northern Indiana Public Service Company 178

O

Oren's Quality Lunch 206

P

Patterson's Department Store 187
Penney, J. C. Company 193
Phi Delta Kappa 209
Phi Lambda Tau 203
Phi Sigma Chi 207
Pleasant Lake Lumber Co. 190
Potawatomie Inn 210
Puffer, C. L. Co. 210

Q

Quick Lunch 206

S

Sigma Mu Sigma 209
Shank, C. E. 207
Shank Lumber Co. 202
Shrider, Lester 200
Slade & Porter 188
Smith, S. K. Co. 214
Square Confectionery 202
Steuben Printing Co. 201

T

Tibbits Theatre 211
Tri-State College 195
Tuttle's I. G. A. Grocery 182

General Index

	Page
ADMINISTRATION	18
Assistants	25
Board of Directors	21
Dean Linstorm's Message	20
Faculty	22
Personal	27
President's Message	19
Prof. Neihous' Message	21
Secretary's Message	20
ADVERTISEMENTS	177
CAMPUS LIFE	149
Engineering Banquet	154
Familiar Scenes	155
Snapshots	160
Stunt Night	150
CLUBS	119
Aeronautical	122
Catholic	123
Commerce	120
Forum	125
Radio	124
FRATERNITIES	103
Phi Lambda Tau	104
Sigma Mu Sigma	106
Beta Phi Theta	108
Phi Sigma Chi	110
Beta Phi Sigma	112
Phi Delta Kappa	114
Philipino	116
Alpha Delta Alpha	118
PUBLICATIONS	129
Faculty Advisors	130
Integral	134
Modulus—1930	131
Modulus Staff	132
SENIORS	29
College of Engineering	33
Senior Class	30
School of Commerce	74
SOCIETIES	139
Chi Epsilon	146
Dramatic	148
Engineering	140
Tau Sigma Eta	147
SORORITIES	98
Sigma Alpha Gamma	99
UNDERCLASSMEN	87
Accounting and Business Administration	94
Administrative Engineering	96
Aeronautical Engineering	89
Civil Engineering	90
Chemical Engineering	91
Electrical Engineering	92
Mechanical Engineering	93
Secretarial Science	95

School of Engineering

Seniors

Page
Allen, George Elwood 33
Allwood, Albert L. 33
Amstutz, J. L. 33
Ave, Bart L. 33
Bangloy, Alex S. 34
Barworth, B. 34
Berglund, Orion W. 34
Bolido, V. B. 34
Bonar, Robert B. 35
Brookes, J. Allan 35
Brown, Linsly G. 35
Burgett, Paul F. 35
Caldwell, Ralph 36
Carlson, Norman E. 36
Carrabina, John K. 36
Clark, Merton F. 36
Clark, Raymond G. 37
Clippinger, Edmund F. 37
Collier, Herbert 37
Cook, Benjamin L. 37
Curry, J. J. 38
Crissman, Frederick 86
Dalton, Charles A. 38
Davic, Walter L. 38
Davis, David G. 38
Davis, Harold F. 39
Dawe, George J. 39
Deichmann, Charles W. 39
Densmore, Bert E. 39
Dillard, J. White 40
Doberstein, Louis W. 40
Dohren, Martin 40
Doyle, Edgar A. 40
Du Bey, Keith 72
Duff, Cuthbert W. 86
Eckstorm, Albert W. 41
Edwards, Joseph L. 41
Ellies, Edric E. 41
Ellingham, Stanley R. 41
Equi, Peter J. 42
Ergas, Albert 72
Erickson, Erick B. 42

Page
Ervin, Wilfred 42
Everts, William J. 42
Faregh, Ali Samiiam 43
Fetter, Leon H. 43
Finkler, Harold P. 43
Fletes, Evnesto 43
Fortman, Kenneth 44
Gaffner, Burton R. 44
Gailun, Ben 44
Giustetti, William J. 44
Ghrist, W. Irwin 45
Gonas, John S. 45
Gosselin, Edmond F. 45
Greenwood, Sam K. 45
Grodrian, D. H. 46
Gunnerud, Hjalmar F. 46
Hall, Earl 46
Hamilton, Thed. M. 46
Hathmaker, John H. 47
Hauber, Cecil O. 47
Hellrung, John J. 72
Hekers, William 47
Herrera, Eduaedo 47
Hexemer, Leroy H. C. 48
Hirst, Harry C. 48
Hobbs, Marvin 48
Hopper, F. Noel 48
Housel, Harold J. 49
Hoyt, Robert S. 49
Insulander, C. H. 49
Ipnar, Joseph 49
Jackson, Ramsay R. 50
Johnson, Alton F. 72
Johnson, Arthur C. 50
Johnson, A. H. 50
Johnson, Harold E. 50
Jordon, Glenn V. 51
Juerling, Vincent C. 51
Kercheval, W. E. 73
Kingsland, Sidney 73
Kipp, L. H. 51
Kozma, Julius L. 51

	Page
Kuehnle, Geo. W.	74
Lahiri, Bibhute	73
Lam, D. G.	52
Lee, Harry A.	52
Lepro, Louis H.	52
Lewis, Alvin V.	52
Lilly, George E.	53
Loeser, Earl G.	53
Lokerson, E. D.	53
Love, Richard M.	53
Lucas, George T.	54
McFarland, Raymond H.	54
Magill, John H.	54
McIntire, Henry K.	54
Mengel, Peter F.	55
Merva, Joseph J.	55
Mills, Russel F.	55
Monette, Mark L.	55
Moore, John H.	56
Moore, Frank	56
Mullinix, Chester F.	56
Mulvany, Kenneth E.	56
Murphy, Louis N.	57
Oei, T. B.	57
Olson, Andrew E.	57
Osburn, Roland L.	57
Overmeyer, Everitt R.	73
Overton, William C.	58
Park, Wilfred A.	58
Parker, Robert T.	58
Paully, Frank G.	58
Pidgeon, T. Norman	59
Pifer, Marion J.	59
Radcliffe, J. Glenn	59
Ranta, William A.	59
Rench, Raymond M.	60
Richardson, David W.	60
Rubei, A. V.	86
Rubek, Milo A.	60
Ruedas, Jose Vicente R.	60
Russell, Raymond T.	61
Enriquez, Pablo J. S.	61
Saulnier, George	61
Saxton, Millard A.	61
Scanlon, John J.	62
Schadt, Kenneth	62
Schaeffer, Henry	62
Sellers, John R.	62
Shacleton, Sidney W.	63
Shank, Lawton	63
Shambaugh, W. D.	63
Siener, Harold E.	63
Signarovitz, Geo. J.	64
Smith, Byron R.	64
Smith, DeWitt V.	64
Smith, Edward A.	64
Smith, Lyman E.	65
Smith, Otis B.	65
Smith, Rufus L.	65
Snyder, R. L.	65
Streeter, Theodore	66
Stooffer, Daniel H.	66
Swan, Daniel A.	66
Tarbell, James A.	66
Thompson, Laurence P.	67
Tobin, John J.	67
Toliver, Irl H.	67
Triane, Anthony J.	67
Twitchell, Wilbur F.	68
Uribe, Guillermo	68
Vakili, Alaeddin T.	68
Wade, DeForrest V.	68
Wahlgren, Merle D.	69
Walker, Harold F.	69
Walker, Harvey H.	69
Walston, William R.	69
Weaver, H. P.	70
Wells, Clarence W.	70
Willcox, F. Earl	70
Winton, Courtland D.	70
Wise, Hershel	74
Zambrano, Jorge	74
Zent, Alvin T.	74

School of Commerce

Seniors

	Page
Arnold, Gerald A.	75
Baltz, Raymond A.	75
Basarab, John, Jr.	75
Beatty, William L.	75
Begin, Paul C.	76
Benedicto, Matias A.	76
Bischoff, Walter	76
Blue, Lohman V. N.	76
Cameron, Karl Leo	77
Carpenter, Ethelwyn	77
Chang, L. C.	77
Chapin, DeVon	77
Collette, Helen	78
Corell, Cletus	78
Curry, Volney Manning	78
Davisson, Fred C.	78
DeLong, Marion D.	79
Dunn, Catherine	79
Gage, Grace	79
Gallatin, Clair H.	79
Gallogly, Frank Edwin	80
Gammeter, Edw. C., Jr.	80
Gramling, Evelyn	80
Isaac, Ralph Norman	80
Kelly, Arthur J.	81
McCardel, Ward B.	81
McNeal, Catherine	81
Miller, Kathryn	81
Murbach, Lawrence	82
Nicely, Jacob K.	82
Orrock, Sarah E.	82
Pagurayan, Basilio	82
Reader, Lucile	83
Reppard, Roy	83
Ringelspaugh, Leslie	83
Sewell, Florence M.	83
Shapiro, Maurice G.	84
Shrider, Carrie	84
Tucker, Mary Helen	84
Van Aman, Leora J.	84
Warford, B. G.	85
Warford, Mrs. B. G.	85
Warren, Frederick A.	85
Williams, Mildred	85
Wisner, Heyman C.	86

School of Commerce

Underclassmen

Adams, M., Acc.	94
Belmont, P., B. A.	94
Berlin, R., B. A.	94
Brokaw, R., B. A.	94
Brooks, C., Acc.	94
Cameron, C., B. A.	94
Duncan, C., B. A.	94
Dunn, A., Acc.	94
Grimm, H., Acc.	94
Griffith, D., B. A.	94
Hammond, G., B. A.	94
Hawell, M., B. A.	94
Holton, J., B. A.	94
Hoolihan, H., B. A.	94
Hoon, H., Acc.	94
Kelley, D., Sc. S.	95
Kelliher, G., B. A.	94
Lee, E., Sc. S.	95
Lemon, E., Acc.	94
MacIntosh, B., Acc.	94
McLarney, R. W., B. A.	94
Mitchell, F., Acc.	94
O'Brien, R., Sc. S.	95
Orton, V., Sc. S.	95
Osgood, R., Acc.	94
Patterson, W. L., Sc. S.	95
Pierce, C., Acc.	94
Platt, B., Sc. S.	95
Pratt, C. E., Acc.	94
Sanders, L., Sc. S.	95
Swanson, H. A., B. A.	94
Vance, P., B. A.	94

School of Engineering

Underclassmen

Page

Adams, W., M. E. 93
Albanese, F., Aero E. 89
Alger, L., E. E. 96
Allen, C., C. E. 90
Anderson, J. R., M. E. 93
Antella, M. E., C. E. 90
Augsbach, C. E., Ch. E. 91
Aufermash, C. W., M. E. 93
Austin, W., C. E. 90
Barnes, J. H., Aero E. 89
Barranbrugge, C., Aero E. 89
Bartlett, C. W., E. E. 96
Basuino, F., Aero E. 89
Bates, H., M. E. 93
Bauer, R., M. E. 93
Beale, P., E. E. 92
Bellaver, A., M. E. 93
Benedict, H., M. E. 93
Bennett, J., C. E. 90
Bentley, J. A., E. E. 96
Bianchi, R., C. E. 96
Blizzard, T. C., E. E. 92
Booker, B., E. E. 92
Boyd, W., E. E. 92
Briggs, H. E., Aero E. 89
Brown, E. C., Adm. E. 96
Budnik, C. A., C. E. 90
Budlane, S. J., Aero E. 89
Burdock, L., M. E. 93
Byrne, C. R., C. E. 90
Baxter, C. T., C. E. 90
Cabrera, I., E. E. 92
Carter, C., C. E. 90
Caruncho, E., E. E. 92
Cassaza, L., C. E. 90
Castator, L., Aero E. 89
Chafee, A. D., M. E. 93
Cipriano, A., E. E. 96
Clark, G. J., C. E. 90
Clark, H., Ch. E. 91
Clark, R., Aero E. 96
Clendenning, L. F., Adm. E. 96
Collins, D. F., Aero E. 89
Conners, H., M. E. 93
Cook, G. V., E. E. 92
Cookerley, A., Aero E. 89
Crane, C. M., Aero E. 89
Cubeta, P., M. E. 93
D'Ambrisio, P., Aero E. 96
Davidson, C., M. E. 93

Page

Davidson, J., M. E. 93
Daymude, J. F., Ch. E. 91
Dibb, A., E. E. 92
Diley, E., E. E. 92
Dimauro, S., M. E. 93
Dineen, M., E. E. 92
Doll, E., Ch. E. 91
Domanick, J., M. E. 93
Donahue, R., M. E. 93
Dressel, J. H., Aero E. 89
Eiler, E. E., E. E. 92
Elgie, A. H., E. E. 92
Eshelman, F., Aero E. 89
Evans, M., C. E. 90
Ficker, R., E. E. 92
Fields, C., C. E. 90
Fisher, N., Ch. E. 91
Fitzgiven, R. E., M. E. 93
Fleming, R., C. E. 96
Floriendo, P., M. E. 93
Gaffner, R., Aero E. 89
Gallo, J., E. E. 92
Gancar, A., M. E. 93
Geho, G. H., Aero E. 89
Gonas, J. S., C. E. 90
Grodzowsky, N., Ch. E. 91
Gunnerud, H. F., Ch. E. 91
Hadlock, J., E. E. 96
Hagburg, C., C. E. 96
Haring, D., M. E. 93
Hatch, J., Aero E. 89
Henry, M. H., Ch. E. 91
Hiner, R., C. E. 96
Hollander, I., M. E. 93
Holton, G. C., Ch. E. 91
Holton, J., C. E. 90
Horning, R., C. E. 90
Housel, H. J., Aero E. 89
Hovanesian, T., Aero E. 89
Howard, F. G., C. E. 90
Howland, J., Aero E. 89
Huber, H., C. E. 90
Johnson, H., C. E. 90
Johnson, H. F., E. E. 96
Johnson, M. F., C. E. 90
Jokinen, W., C. E. 90
Keilty, J., C. E. 90
Kemler, G., Aero E. 89
Kendall, E., E. E. 92
King, K. J., Aero E. 89

	Page
Kissenger, J. S., E. E.	96
Kissenger, R. E., C. E.	96
Korft, W., M. E.	93
Lahari, B., E. E.	92
Lane, J., Aero E.	89
Layman, D., Ch. E.	91
Leander, J., M. E.	93
Lee, H., Ch. E.	91
Lewis, H., Aero E.	89
Loyayers, L., E. E.	96
Lynn, L. C., E. E.	92
Lyra, C., Ch. E.	91
MacNeil, D. H., E. E.	92
Mahon, W. C., Ch. E.	91
Manown, J., Ch. E.	91
Mantegani, A., E. E.	92
McEwen, H. R., Adm. E.	96
McKelvey, J. B., Aero E.	89
McLaughlin, L., Aero E.	89
McMillan, S., E. E.	92
McMillan, W., E. E.	96
Melville, C., E. E.	90
Micklitsh, J. M., C. E.	90
Millovich, L. S., M. E.	93
Mitchell, M., C. E.	90
Mitton, D., A. E.	96
Molar, W. S., Adm. E.	96
Moor, F. C., Aero E.	89
Moore, E. G., M. E.	93
Moore, H., Ch. E.	91
Moore, O., C. E.	90
Moore, W., E. E.	92
Morrow, S. A., E. E.	92
Mortland, D., Aero. E.	89
Moyer, J. K., Aero, E.	89
Muller, F., E. E.	92
Murphy, L., Aero. E.	89
Musk, E., C. E.	90
Naylor, J. E., E. E.	96
Newman, A. C., Aero. E.	89
Nichols, G., M. E.	93
O'Keefe, M. J., Aero. E.	89
Olin, R., M. E.	93
Olinger, R., Aero. E.	89
Orton, P., Aero. E.	89
Overholt, G., E. E.	96
Parker, R. T., C. E.	90
Parsons, G., C. E.	90
Peiffer, R., M. E.	93
Pelton, R., Aero. E.	89
Perry, H., Aero E.	89
Pettigrew, W., Aero. E.	89
Pfeffer, H., Aero. E.	89
Pohl, C., C. E.	90
Potucek, F., C. E.	90
Porter, W., E. E.	92
Pratt, L., E. E.	92
Peterman, R. C., E. E.	92
Rathburn, L., C. E.	90
Readnar, E. C., C. E.	96
Reid, J., C. E.	90
Rizzo, J. F., Aero E.	89
Roark, D. A., C. E.	90
Roberts, W. N., E. E.	92
Robertson, W. F., C. E.	90
Robinson, J. R., E. E.	92
Ross, E., E. E.	92
Rowley, W. R., E. E.	92
Rubenstein, P., E. E.	93
Rudzki, H., M. E.	96
Rumisek, J. G., Ch. E.	91
Salas, R., C. E.	90
Sauer, J., E. E.	92
Schappert, E. L., E. E.	92
Schott, R. L., E. E.	92
Schwemler, L. H., E. E.	92
Scott, E., Aero. E.	89
Skellie, R. H., Ch. E.	91
Skottey, H. A., C. E.	90
Sites, E., E. E.	96
Skibinski, F. C., C. E.	90
Sprigel, J. H., Ch. E.	91
Solaro, A., E. E.	92
Staton, L. R., E. E.	92
Steele, F., M. E.	96
Stuart, J., C. E.	96
Sullivan, N., E. E.	92
Suss, J., C. E.	90
Sutherland, T., M. E.	93
Theis, J., M. E.	93
Thomas, A., Aero. E.	89
Thomas, F., E. E.	92
Tolliver, L., E. E.	92
Urbina, V. M., M. E.	93
Vircasovitch, V., E. E.	92
Wadsworth, H. C., Adm. E.	96
Warner, F., E. E.	92
Webb, G. H., Aero E.	89
Webster, W., M. E.	73
Westergreen, N., C. E.	90
Wier, G., C. E.	90
Wills, E. C., C. E.	90
Wood, L., Ch. E.	91
Zerwitz, J., Ch. E.	91

Autographs

Chas. W. Dechmann "Chil" Σ.Ψ.Σ, T.Σ.Π., C.E.'30 33 Pine St., Forestville, Conn.

Harry C. Hirst. "Red" ΣMΣ., C.E.'30 213 Harriot Ave., Oil City, Pa.

J. Glenn Radcliffe "DOC" ΣMΣ BS. C.E. Kona, Ky.

Fred C. Davisson "Dave" Σ.M.Σ - 315 Stealey Av. Clarksburg, W.Va.

Roy Peppard "Pep" ΣMΣ Smithfield, W.Va.

F. D. Chaffee Jr. ΣMΣ Higganum, Conn.

Ted Streeter ΣMΣ Ellwood City, Pa.

Robt. B. Bonar Σ.M.Σ. Michel, B.C. Canada.
"Scottie"

George J. Dawe, ΣMΣ, Lima, Ohio.

Clair H. Gallatin ΣMΣ Kennecott, Alaska.

J. J. Curry 279 Grand St Hornell N.Y.

Donald F. Tester ΦΣΚ 609 W. Jameson Ave Lima Ohio

Radcliffe Olin Woodhull, New York

Dan H. Stouffer, Oakwood, Ohio

John A. Michael, A.B. M.A. B.S.Ch.E. Σ.M.Σ. X.E. Eaton Ohio

Charles F. Shelley - ΣMΣ - '30 - Lima, Ohio - B.S. M.E.

J. R. Swearingen ΣMΣ. Los Angeles Calif.

E. M. Armstrong Kingston Nova Scotia

Autographs